# ANNUAL REGISTER UNITED STATES NAVAL ACADEMY ANNAPOLIS, MD. \*

SEVENTY-SIXTH ACADEMIC YEAR, 1920-1921 & & &



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## ANNUAL REGISTER

OF THE

# United States Naval Academy

ANNAPOLIS, MD.

OCTOBER 1, 1920

# SEVENTY-SIXTH ACADEMIC YEAR 1920–1921

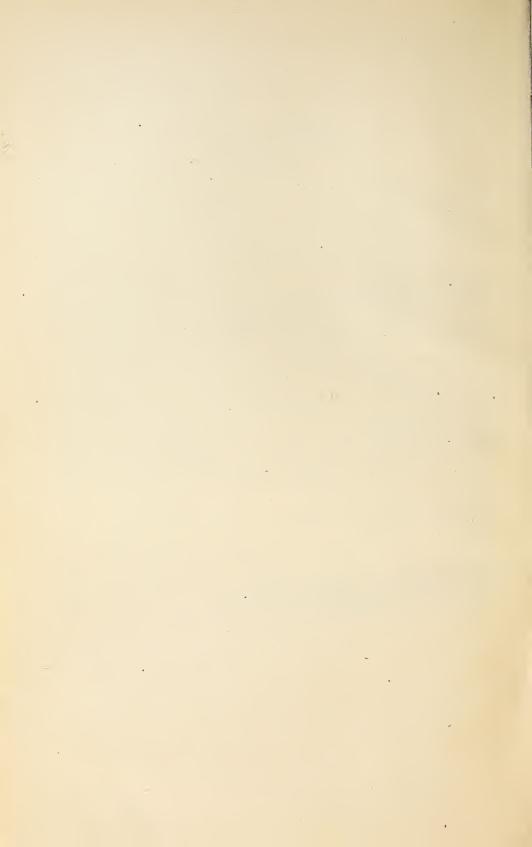




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## THE UNITED STATES NAVAL ACADEMY.

The United States Naval Academy was founded in 1845 by the Hon. George Bancroft, Secretary of the Navy, in the administration of President James K. Polk. It was formally opened October 10 of that year under the name of the Naval School, with Commander Franklin Buchanan as superintendent. It was placed at Annapolis, Md., on the land occupied by Fort Severn, which was given up by the War Department for the purpose. The course was fixed at five years, of which only the first year and the last were spent at the school, the intervening three years being passed at sea. This arrangement was not strictly adhered to, the exigencies of the service making it necessary, in many cases, to shorten the period of study. In January, 1846, four months after the opening of the school, the students consisted of 36 midshipmen of the date of 1840, who were preparing for the examination for promotion; 13 of the date of 1841, who were to remain until drafted for service at sea; and 7 acting midshipmen appointed after September of the previous year. The midshipmen of the date of 1840 were the first to be graduated, finishing their limited course in July, 1846, and they were followed in order by the subsequent dates until the reorganization of the school in 1850.

In September, 1849, the following board was appointed to revise the plan and the regulations of the Naval School:

Commander William B. Shubrick.
Commander Franklin Buchanan.
Commander Samuel F. Du Pont.
Commander George P. Upshur.
Surgeon W. S. W. Ruschenberger.
Professor William Chauvenet.
Captain Henry Brewerton, United States Army.

The plan reported by the board was approved and went into operation July 1, 1850. The new organization provided for a course of seven years, the first two and the last two at the school and the three intermediate years at sea. The school was placed under the supervision of the Bureau of Ordnance and Hydrography, and its name was changed to the United States Naval Academy. The corps of professors was enlarged, the course was extended, and the system of separate departments with executive heads was fully adopted. It was provided that a Board of Visitors should make an annual inspection of the academy and report upon its condition to the Secretary of the Navy. A suitable vessel was attached to the academy as a practice ship, and the annual practice cruises were begun.

After the system had been in operation a year new changes were proposed and the recommendations of the academic board on the subject were referred to the board of examiners for the year 1851, composed of the following-named officers:

Commodore David Conner.
Captain Samuel L. Breese.
Commander C. K. Stribling.
Commander A. Bigelow.
Commander Franklin Buchanan.
Lieutenant Thomas T. Craven.

The change recommended by the board of examiners and adopted by the department, consisted mainly in leaving out the requirement of three years of sea service in the middle of the course, thus making the four years of study consecutive. The

practice cruise supplied the place of the omitted sea service and gave better opportunities for training. The change went into operation in November, 1851, together with other improvements recommended by the board. This system has been continued, with some slight modifications, to the present time. The first class to receive the benefit of it was that which entered in 1851. Six members of this class completed the course in three years and were graduated in June, 1854; the rest of the class followed in 1855.

In May, 1861, on the outbreak of the war, the academy was moved to Newport, R. I. The three upper classes were detached and ordered to sea, and the remaining acting midshipmen were quartered in the Atlantic House and on board the frigates Constitution and Santee. In the summer of 1865 the academy was brought back to Annapolis, where it has since remained.

When the Bureau of Navigation was established, July 5, 1862, the academy was placed under its supervision; March 1, 1867, it was placed under the direct care and supervision of the Navy Department, the administrative routine and financial management still being conducted through the bureau. On the 11th of March, 1869, this official connection with the bureau ceased, but was renewed by the general order of the Navy Department issued June 25, 1889.

The term of the academic course was changed by law March 3, 1873, from four to six years. The change took effect with the class that entered in the following summer.

In 1866 a class of acting third assistant engineers was ordered to the academy for instruction. The course embraced the subject of steam engineering, mechanism, chemistry, mechanics, and practical exercises with the steam engine and in the machine shop. This class was graduated in June, 1868, together with two cadet engineers who had entered the academy in 1867. After an interval of four years, in October, 1871, a new class of cadet engineers was admitted. This class followed a two years' course, somewhat more extended than that of the class of 1868, and was graduated in 1873. In 1872 and 1873 new classes were admitted, the first of which left the academy in 1874 and the second in 1875. By an act of Congress approved February 24, 1874, the course of instruction for cadet engineers was made four years instead of two; the new provision was first applied to the class entering the academy in the year 1874. This class was graduated in June, 1878.

An act of Congress approved June 23, 1874, provides as follows:

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That in all cases when it shall come to the knowledge of the superintendent of the Naval Academy, at Annapolis, that any cadet midshipman or cadet engineer has been guilty of the offense commonly known as hazing, it shall be the duty of said superintendent to order a court-martial, composed of not less than three commissioned officers, who shall minutely examine into all the facts and circumstances of the case and make a finding thereon; and any cadet midshipman or cadet engineer found guilty of said offense by said court shall, upon recommendation of said court, be dismissed; and such finding, when approved by said superintendent, shall be final; and the cadet so dismissed from said Naval Academy shall be forever ineligible to reappointment to said Naval Aacdemy."

By an act of Congress approved August 5, 1882, it was provided that from that date "there shall be no appointments of cadet midshipmen or cadet engineers at the Naval Academy, but in lieu thereof naval cadets shall be appointed from each congressional district and at large, as now provided by law for cadet midshipmen, and all the undergraduates at the Naval Academy shall hereafter be designated and called 'naval cadets,' and from those who successfully complete the six years' course appointments shall hereafter be made as it is necessary to fill vacancies in the lower grades of the Line and Engineer Corps of the Navy and of the Marine Corps: And provided further, That no greater number of appointments into these grades shall be made each year

than shall equal the number of vacancies which has occurred in the same grades during the preceding year; such appointments to be made from the graduates of the year, at the conclusion of their six years' course, in order of merit, as determined by the academic board of the Naval Academy; the assignment to the various corps to be made by the Secretary of the Navy upon the recommendation of the academic board. But nothing herein contained shall reduce the number of appointments from such graduates below ten in each year, nor deprive of such appointment any graduate who may complete the six years' course during the year eighteen hundred and eighty-two. And if there be a surplus of graduates, those who do not receive such appointment shall be given a certificate of graduation, an honorable discharge, and one year's sea pay, as now provided by law for cadet midshipmen; and so much of section fifteen hundred and twenty-one of the Revised Statutes as is inconsistent herewith is hereby repealed."

"That any cadet whose position in his class entitles him to be retained in the service may, upon his own application, be honorably discharged at the end of four years' course at the Naval Academy, with a proper certificate of graduation."

In 1886 a special course of instruction in physiology and hygiene was established,

in accordance with an act of Congress approved May 20 of that year.

The act of Congress approved March 2, 1889, provides that "the academic board of the Naval Academy shall on or before the thirtieth day of September in each year separate the first class of naval cadets then commencing their fourth year into two divisions, as they may have shown special aptitude for the duties of the respective corps, in the proportion which the aggregate number of vacancies occurring in the preceding fiscal year ending on the thirtieth day of June in the lowest grade of commissioned officers of the Line of the Navy and Marine Corps of the Navy shall bear to the number of vacancies to be supplied from the academy occurring during the same period in the lowest grade of commissioned officers of the Engineer Corps of the Navy; and the cadets so assigned to the Line and Marine Corps division of the first class shall thereafter pursue a course of study arranged to fit them for service in the Line of the Navy, and the cadets so assigned to the Engineer Corps division of the first class shall thereafter pursue a separate course of study arranged to fit them for service in the Engineer Corps of the Navy, and the cadets shall thereafter, and until final graduation at the end of their six years' course, take rank by merit with those in the same division according to the merit marks; and from the final graduates of the Line and Marine Corps division, at the end of their six years' course, appointments shall be made hereafter as it shall be necessary to fill vacancies in the lowest grades of commissioned officers of the Line of the Navy and Marine Corps; and the vacancies in the lowest grades of the commissioned officers of the Engineer Corps of the Navy shall be filled in like manner by appointments from the final graduates of the engineer division at the end of their six years' course: Provided, That no greater number of appointments into the said lowest grades of commissioned officers shall be made each year than shall equal the number of vacancies which shall have occurred in the same grades during the fiscal year then current; such appointments to be made from the final graduates of the year, in the order of merit as determined by the academic board of the Naval Academy, the assignment to be made by the Secretary of the Navy upon the recommendation of the academic board at the conclusion of the fiscal year then current; but nothing contained herein or in the naval appropriation act of August fifth, eighteen hundred and eighty-two, shall reduce the number of appointments of final graduates at the end of their six years' course below twelve in each year to the Line of the Navy and not less than two shall be appointed annually to the Engineer Corps of the Navy, nor less than one annually to the Marine Corps; and if the number of vacancies in the lowest grades aforesaid occurring in any year shall be greater than the number of final graduates of that year the surplus vacancies shall be filled from the final graduates of the following years as they shall become available.

"That after the fourth day of March, eighteen hundred and ninety-nine, the minimum age of admission of cadets to the academy shall be fifteen years and the maximum age twenty years."

In October, 1897, a postgraduate course in naval architecture for the education of officers for the Construction Corps of the Navy was established; and a class was formed from the naval cadets that had finished the four years' course in that year.

By an act of Congress approved March 3, 1899, "the officers constituting the Engineer Corps of the Navy" were "transferred to the Line of the Navy," thereby repealing so much of the act of Congress approved March 2, 1889, as relates to the separation of naval cadets of the first class into line and engineer divisions.

This same act having limited the number of constructors in the Navy to 40, the postgraduate course in naval architecture was discontinued.

By an act of Congress approved June 7, 1900, it was provided that—

"Whenever any naval cadet shall have finished four years of his undergraduate course of six years the succeeding appointment may be made from his congressional district or at large in accordance with the existing law."

By an act of Congress approved July 1, 1902, it was provided that—

"The title 'naval cadet' is hereby changed to 'midshipman."

"That until the year nineteen hundred and fourteen, in addition to the naval cadets now authorized by law (the title having been changed by this act to midshipmen), the President shall appoint five midshipmen, and there shall be appointed from the States at large, upon the recommendation of Senators, two midshipmen for each State."

By an act of Congress approved March 3, 1903, it was provided that-

"There shall be allowed at the Naval Academy two midshipmen for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and five each year at large: Provided, That the additional congressional appointments authorized by this act shall be made at such time as may be determined by the Secretary of the Navy; who shall equitably distribute the increase among the several States, districts, and Territories, so that ultimately, if practicable, each Senator, Representative, and Delegate may recommend for appointment during each Congress one midshipman: Provided further, That Members of the Fifty-seventh Congress who will not be Members of the Fifty-eighth Congress, and in whose districts or States appointments have not been made or vacancies filled in the Fifty-seventh Congress, may immediately upon the passage of this act make the additional appointments herein provided for.

"The Secretary of the Navy shall, as soon as practicable after the fifth day of March in each year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy which may be regarded as existing in the State, district, or Territory which he represents, and the nomination of a candidate to fill such vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate. Such recommendations shall be made by the first day of June of that year, and if not so made the Secretary of the Navy shall fill the vacancy by the appointment of an actual resident of the State, district, or Territory in which the vacancy exists, who shall have been for at least two years immediately preceding his appointment an actual bona fide resident of the State, district, or Territory in which the vacancy exists and shall have the qualifications otherwise prescribed by law: And provided further, That the Superintendent of the Naval Academy shall make such rules, to be approved by the Secretary of the Navy, as will effectually prevent the practice of hazing; and any cadet found guilty of participating in or encouraging or countenancing such practice shall be summarily expelled from the academy, and shall not thereafter be reappointed to the Corps of Cadets or be eligible for appointment as a commissioned officer in the Army or Navy or Marine Corps until two years after the graduation of the class of which he was a member.

"That the provisions of this act for the increase of appointments of midshipmen to the Naval Academy shall continue in force until the thirtieth day of June, nineteen hundred and thirteen; and thereafter one midshipman, as now provided by law, shall be appointed for each Senator, Representative, and Delegate in Congress.

"That hereafter there shall be at the Naval Academy one midshipman from Porto Rico, who shall be a native of said island, and whose appointment shall be made by the President on the recommendation of the Governor of Porto Rico.

"That after January first, nineteen hundred and four, all candidates for admission to the Naval Academy at the time of their examination must be between the ages of

sixteen and twenty years."

"All candidates for admission into the academy shall be examined according to such regulations and at such stated times as the Secretary of the Navy may prescribe. Candidates rejected at such examination shall not have the privilege of another examination for admission to the same class, unless recommended by the board of examiners." (R. S., sec. 1515.)

"When any candidate who has been nominated upon the recommendation of a Member or Delegate of the House of Representatives is found, upon examination, to be physically or mentally disqualified for admission, the Member or Delegate shall be notified to recommend another candidate, who shall be examined according to the provisions of the preceding section." (R. S., sec. 1516.)

An act of Congress approved April 9, 1906, reads as follows:

"AN ACT Granting authority to the Secretary of the Navy, in his discretion, to dismiss midshipmen from the United States Naval Academy and regulating the procedure and pumshment in trials for hazing at the said academy.

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall be the duty of the Superintendent of the United States Naval Academy, whenever he shall believe the continued presence of any midshipman at the said academy to be contrary to the best interests of the service, to report in writing such fact, with a full statement of the facts upon which are based his reasons for such belief, to the Secretary of the Navy, who, if after due consideration of the said report he shall deem the superintendent's said belief reasonable and well founded, shall cause a copy of the said report to be served upon the said midshipman and require the said midshipman to show cause, in writing and within such time as the said Secretary shall deem reasonable, why he should not be dismissed from the said academy; and after due consideration of any cause so shown the said Secretary may, in his discretion, but with the written approval of the President, dismiss such midshipman from the said academy. And the truth of any issue of fact so raised, except upon the record of demerit, shall be determined by a board of inquiry convened by the Secretary of the Navy under the rules and regulations for the government of the Navy.

"Sec. 2. That so much of the acts approved June twenty-third, eighteen hundred and seventy-four, and March third, nineteen hundred and three, as requires the Superintendent of the United States Naval Academy to convene a court-martial in all cases when it shall come to the knowledge of the said superintendent that any midshipman has been guilty of the offense commonly known as 'hazing,' and declares the finding of a court-martial so convened, when approved by the said superintendent, final, and directs that any midshipman found guilty by such court-martial shall be summarily dismissed from the said academy, and also all other acts or parts of acts inconsistent with the present act, are hereby repealed, and that the offense known as 'hazing' may hereafter be proceeded against, dealt with, and punished as offenses against good order and discipline and for violation and breaches of the rules of said academy. But no midshipman shall be dismissed for a single act of hazing except under the provisions of section three of this act.

"Sec. 3. That the Superintendent of the United States Naval Academy may, in his discretion, and with the approval of the Secretary of the Navy, cause any midshipman in the said academy to be tried by court-martial for the offense of hazing, as pro-

vided by the act approved June twenty-third, eighteen hundred and seventy-four, and such court-martial, upon conviction, may sentence such midshipman to any punishment authorized by the said act or by the act approved March third, nineteen hundred and three, or authorized for any violation or breach of the rules of the said academy by the said rules, or in cases of brutal or cruel hazing, may, in addition to dismissal, sentence such midshipman to imprisonment for a period not exceeding one year: *Provided*, That such midshipman shall not be confined in a military or naval prison or elsewhere with men who have been convicted of crimes or misdemeanors; and such finding and sentence shall be subject to review by the convening authority and by the Secretary of the Navy, as in the cases of other courts-martial.

"Sec. 4. That the offense of 'hazing,' as mentioned in this act, shall consist of any unauthorized assumption of authority by one midshipman over another midshipman whereby the last-mentioned midshipman shall or may suffer or be exposed to suffer any cruelty, indignity, humiliation, hardship, or oppression, or the deprivation or abridgement of any right, privilege, or advantage to which he shall be legally entitled.

"Sec. 5. That it shall be the duty of every professor, assistant professor, academic officer, or any cadet officer or cadet petty officer, or instructor, as well as every other officer stationed at the United States Naval Academy, to promptly report to the superintendent thereof any fact which comes to his attention tending to indicate any violation by a midshipman or midshipmen of any of the provisions of this act or any violation of the regulations of the said academy. Any naval officer attached to the academy who shall fail to make such report as provided in this section shall be tried by court-martial for neglect of duty, and if convicted he shall be dismissed from the service. Any civilian instructor attached to the academy who shall fail to make such report as provided in this section shall be dismissed by the superintendent of the academy upon the approval of the Secretary of the Navy.

"Sec. 6. That this act shall take effect from the date of its approval, but no midshipman now connected with the United States Naval Aacdemy shall, by reason of its enactment, be punished for any offense heretofore committed otherwise than in pursuance of the sentence of a court-martial (if by existing law such sentence would be now necessary for such punishment) or punished more severely than is now by law allowed for any offense heretofore committed: *Provided*, That any midshipman now in said Naval Academy may waive his right to trial by court-martial under existing law for any offense of hazing heretofore committed and may accept punishment under the provisions of section two of this act."

By an act of Congress approved June 29, 1906, it was provided that—

"Hereafter the Secretary of the Navy shall, as soon as possible after the first day of June of each year preceding the graduation of the midshipmen on the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons, and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate, if such recommendation is made by the fourth day of March of the year following that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona fide resident of the State, congressional district, or Territory in which the vacancy will exist and of legal qualification under the law as now provided. In cases where by reason of a vacancy in the membership of the Senate or House of Representatives or by the death or declination of a candidate for admission to the academy there occurs or is about to occur at the academy a vacancy from any State, district, or Territory that can not be

filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine. The candidates allowed for the District of Columbia and all candidates appointed at large, together with alternates therefor, shall be selected by the President within the period herein prescribed for nomination of other candidates: *Provided*, That the President may select a candidate for the District of Columbia for the year nineteen hundred and eight.

"No person shall be admitted for instruction at the Naval Academy at Annapolis from any foreign country except upon authority of law hereafter enacted."

By an act of Congress approved March 7, 1912, it was provided—

"That the course at the Naval Academy shall be four years, and midshipmen on graduation shall be commissioned ensigns: Provided, That midshipmen now performing two years' service at sea in accordance with existing law shall be commissioned forthwith as ensigns from the date of the passage of this act: And provided, That those midshipmen of the class which was graduated in nineteen hundred and nine, who have completed two years' service afloat, and who are due for promotion, shall be commissioned ensigns to take rank with the other members of their class, according to their standing as determined by their final multiples, respectively, for the six years' course, from the fifth day of June, nineteen hundred and eleven, the date of rank to which they were entitled prior to the passage of this act: And provided further, That no back pay or allowances shall result by reason of the passage of this Act."

The class graduating from the Naval Academy June, 1912, was the first class to be graduated as ensigns.

By an act of Congress approved July 9, 1913, it was provided—

"That after June thirtieth, nineteen hundred and thirteen, and until June thirtieth, nineteen hundred and nineteen, there shall be allowed at the Naval Academy two midshipmen for each Senator, Representative, and Delegate in Congress, one for Porto Rico, two for the District of Columbia, and ten appointed each year at large: Provided, That the midshipmen on graduation shall be commissioned ensigns in the Navy or may be assigned by the Secretary of the Navy to fill vacancies in the lowest commissioned grades of the Marine Corps or Staff Corps of the Navy."

By an act of Congress passed June 30, 1914, it was provided—

"Hereafter, in addition to the appointments of midshipmen to the United States Naval Academy as now prescribed by law, the Secretary of the Navy is allowed fifteen appointments annually from the enlisted men of the Navy who are citizens of the United States and not more than twenty years of age on the date of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: *Provided*, That such appointments shall be made in the order of merit from candidates who have in competition with each other passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examination required before entrance under existing law."

An act of Congress approved February 15, 1916, reads as follows:

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That hereafter there shall be allowed at the United States Naval Academy three midshipmen for each Senator, Representative, and Delegate in Congress, one for Porto Rico, two for the District of Columbia, ten appointed each year at large, and fifteen appointed annually from enlisted men of the Navy as now authorized by law.

"Sec. 2. That all acts or parts of acts inconsistent with the provisions of this act are hereby repealed."

Public Resolution, No. 7, Sixty-fourth Congress, approved February 15, 1916, provides as follows:

"Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Navy be, and he hereby is, authorized to permit Mr. Carlos Hevia y Reyes Gavilan, a citizen of Cuba, to receive instruction at the United States Naval Academy at Annapolis: Provided, That no expense shall be caused to the United States thereby, and that the said Carlos Hevia y Reyes Gavilan shall agree to comply with all regulations for the police and discipline of the academy, to be studious, and to give his utmost efforts to accomplish the course in the various departments of instruction, and that the said Carlos Hevia y Reyes Gavilan shall not be admitted to the academy until he shall have passed the mental and physical examinations prescribed for candidates from the United States, and that he shall be immediately withdrawn if deficient in studies, or conduct, and so recommended by the academic board."

An act of Congress approved August 29, 1916, provides as follows:

"Hereafter, in addition to the appointment of midshipmen to the United States Naval Academy, as now prescribed by law, the President is hereby allowed fifteen appointments annually instead of ten as now prescribed by law, and the Secretary of the Navy is allowed twenty-five appointments annually instead of fifteen as now prescribed by law, the latter to be appointed from the enlisted men of the Navy who are citizens of the United States, and not more than twenty years of age on the date of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: *Provided*, That such appointments shall be made in the order of merit from candidates who have in competition with each other passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examinations required before entrance under existing laws.

"That hereafter the Secretary of the Navy is authorized to permit not exceeding four Filipinos, to be designated, one for each class, by the Governor General of the Philippine Islands, to receive instruction at the United States Naval Academy at Annapolis, Maryland: Provided, That the Filipinos undergoing instruction, as herein authorized, shall receive the same pay, allowances, and emoluments, to be paid out of the same appropriations, and shall be subject to the same rules and regulations governing admission, attendance, discipline, resignation, discharge, dismissal, and graduation as are authorized by law and regulation for midshipmen appointed from the United States, but the Filipino midshipmen herein authorized shall not be entitled to appointment to any commissioned office in the United States Navy by reason of their graduation from the Naval Academy.

"Provided further, That no midshipman at the United States Naval Academy or cadet at the United States Military Academy who fails to graduate therefrom shall be eligible for appointment as a commissioned officer in the Marine Corps until after the graduation of the class of which he was a member."

An act of Congress approved March 4, 1917, provides as follows:

"Hereafter, in addition to the appointment of midshipmen to the United States Naval Academy, as now prescribed by law, the Secretary of the Navy is allowed one hundred appointments annually instead of twenty-five as now prescribed by law, to be appointed from the enlisted men of the Navy who are citizens of the United States, and not more than twenty years of age on the date of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: *Provided*, That such appointments shall be made in the order of merit from candidates who have, in competition with each other, passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examination before entrance under existing laws.

"The President, in his discretion, is authorized to reduce the course of instruction at the Naval Academy from four to three years for a period of two years from the date of the approval of this act, and may during said two years graduate classes which have completed a three-year course."

An act of Congress approved April 25, 1917, reads as follows:

"AN ACT To increase the number of midshipmen at the Naval Academy until September first, nineteen hundred and eighteen.

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That, in addition to the number of midshipmen now authorized by law, there shall be appointed during the period from the date of passage of this act until September first, nineteen hundred and eighteen, one additional midshipman for each Senator, Representative, and Delegate in Congress. Nominations shall be made for these vacancies by the Senators, Representatives, and Delegates concerned for any regular or special examination that may be ordered before that date."

An act of Congress approved December 20, 1917, reads as follows:

"Be it enacted, etc., That hereafter there shall be allowed at the United States Naval Academy five midshipmen for each Senator, Representative, and Delegate in Congress, one for Porto Rico, two for the District of Columbia, fifteen appointed each year at large, and one hundred appointed annually from enlisted men of the Navy, as now authorized by law.

"Sec. 2. That all acts or parts of acts inconsistent with the provisions of this act are hereby repealed."

An act of Congress approved April 2, 1918, reads as follows:

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the President be, and he is hereby, authorized, until August first, nineteen hundred and twenty-one, to reduce, in his discretion, the course of instruction at the United States Naval Academy from four to three years and to graduate classes which have completed such reduced courses of instruction."

The following classes were graduated in accordance with the act of Congress of April 2, 1918, authorizing a reduction in the course:

Class.	Date graduated.	Members gradu- ated.		
1917	Mar. 29, 1917	182		
1918	June 28, 1917	199		
1919	June 6, 1918	199		
1920	June 6, 1919	460		
1921 (first half)	June 3, 1920	286		
	,			

On June 6, 1919, the Class of 1921 was divided, and the first half, according to general merit for the third-class year, became the first class and continued the three years' course; the second half became the second class and resumed the four years' course. An act of Congress approved May 14, 1918, reads as follows:

"AN ACT To fix the age limits for candidates for admission to the United States Naval Academy.

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That hereafter all candidates for admission to the Naval Academy must be not less than sixteen years of age nor more than twenty years of age on April first of the calendar year in which they enter the academy: Provided, That the foregoing shall not apply to candidates for midshipmen designated for entrance to the academy in nineteen hundred and eighteen."

An act of Congress approved July 11, 1919, reads as follows:

"Section 1 of the act entitled 'An act to increase the number of midshipmen at the United States Naval Academy,' approved December 20, 1917, is hereby amended so as to read as follows: That hereafter there shall be allowed at the United States Naval Academy five midshipmen for each Senator, Representative, Delegate in Congress, and Resident Commissioner from Porto Rico, and five for the District of Columbia, fifteen appointed each year at large, and one hundred appointed annually from enlisted men of the Navy, and members of the Naval Reserve Force on active duty, as now authorized by law."

This act also provides that all midshipmen entering the Naval Academy subsequent to June 1, 1919, shall be allowed mileage, at 5 cents per mile, while proceeding from their homes to the Naval Academy for examination and appointment as midshipmen, and that the pay of midshipmen shall hereafter be \$780 per annum.

# SUPERINTENDENTS OF THE UNITED STATES NAVAL ACADEMY.

	Assumed	com	mand.
Commander Franklin Buchanan	Sept.	3,	1845
Commander George P. Upshur	Mar.	15,	1847
Commander Cornelius K. Stribling	July	1,	1850
Commander Louis M. Goldsborough	Nov.	1,	1853
Captain George S. Blake	Sept.	15,	1857
Rear Admiral David D. Porter	Sept.	9,	1865
Commodore John L. Worden			1869
Rear Admiral Christopher R. P. Rodgers	Sept.	22,	1874
Commodore Foxhall A. Parker			
Rear Admiral George B. Balch	Aug.	2,	1879
Rear Admiral Christopher R. P. Rodgers	June	13,	1881
Captain Francis M. Ramsay	Nov.	14,	1881
Commander William T. Sampson	Sept.	9,	1886
Captain Robert L. Pythian	June	13,	1890
Captain Philip H. Cooper	Nov.	15,	1894
Rear Admiral Frederick V. McNair	July	15,	1898
Commander Richard Wainwright	Mar.	15,	1900
Captain Willard H. Brownson	Nov.	6,	1902
Rear Admiral James H. Sands	July	1,	1905
Captain Charles J. Badger	July	15,	1907
Captain John M. Bowyer			
Captain John H. Gibbons	May	15,	1911
Captain William F. Fullam			
Captain Edward W. Eberle	Sept.	20,	1915
Captain Archibald H. Scales	Feb.	12,	1919

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Dr. Arthur N. Talbot, University of Illinois.

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Senator Key Pittman, of Nevada.2

Senator Medill McCormick, of Illinois.<sup>2</sup>

Senator Peter G. Gerry, of Rhode Island.

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- Hon. John A. Peters, of Maine.

Hon. Andrew J. Montague, of Virginia.

Commander Walter N. Vernou, United States Navy, representative of Academic Board.

Commander Charles C. Slayton, United States Navy, secretary to Board of Visitors.

# ACADEMIC CALENDAR, 1920-21.

	Beginning of first term	Friday.
1921. Jan. 24–29. Jan. 29 Jan. 31. Feb. 16. Apr. 20. May 23–28. May 31. May 30–June 4. June 6.	Semiannual examinations.  End of first term  Beginning of second term  Examination of candidates  Examination of candidates  Annual examinations  End of academic year 1920–21  Graduation week  Beginning of summer term  End of summer term	Monday to SaturdaySaturdayMondayWednesdayWednesdayMonday to SaturdayTuesdayMonday to SaturdayMonday to Saturday.
-	Beginning of academic year 1921–22	

#### The academic months for 1920-21 will end as follows:

FIRST TERM.		SECOND TERM.	
October	Oct. 30	February	Feb. 26
November	Nov. 27	March	Mar. 26
		April	
		May	
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# Calendar for 1920 and 1921

BOLD FIGURES DENOTE END OF ACADEMIC MONTH

	S	EP1	EN	BE	R		APRIL						
Su.	м.	T.	w.	T.	F.	s.	Su.	м.	T.	w.	T.	F.	s.
5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24	4 11 18 25	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30
	OCTOBER								1	MAY	7		
3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	1 8 15 22 29	9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	N	OV	EM	BE	R				J	UNI	 E		
7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	9 16 23 30	3 10 17 24	4 11 18 25
	I	EC	EM	BE	R	,			J	UL	Y		
5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30
-	JANUARY								AU	GU	ST		
2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27
	FEBRUARY							S	EP7	ŒN	IBE	R	
6 13 20 27	7 14 21 28	1 8 15 22	2 9 16 23	3 10 17 24	4 11 18 25	5 12 19 26	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24
	MARCH						OCTOBER						
6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29

# OFFICERS, NAVAL AND CIVIL, ATTACHED TO THE UNITED STATES NAVAL ACADEMY, 1920–21.

### ACADEMIC STAFF.

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Aid to Superintendent and Secretary Academic Board.

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Secretary of the Naval Academy.

Mr. PETER H. MAGRUDER.

Executive.

CAPTAIN WAT T. CLUVERIUS, Commandant of Midshipmen and Head of Department.

Executive Officer of Department.

COMMANDER JOHN H. NEWTON.

First Lieutenant of Bancroft Hall.

COMMANDER GEORGE H. LAIRD.

Assistant to Commandant of Midshipmen.

LIEUTENANT COMMANDER HARRY G. PATRICK.

Regimental Officers.

COMMANDER GEORGE H. BOWDEY.

LIEUTENANT COMMANDER RUFUS KING.

LIEUTENANT COMMANDER HERBERT R. HEIN.

LIEUTENANT COMMANDER WALTER S. DAVIDSON.

LIEUTENANT COMMANDER JOHN J. BROWN.

LIEUTENANT COMMANDER CHARLES K. OSBORNE.

LIEUTENANT COMMANDER HERMAN E. KEISKER.

LIEUTENANT COMMANDER CHARLES P. McFeaters.

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LIEUTENANT COMMANDER BENJAMIN H. LINGO.

LIEUTENANT COMMANDER SAMUEL N. MOORE.

LIEUTENANT COMMANDER HENRY A. SEILLER.

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INSTRUCTOR IN PHYSICAL TRAINING FRANK J. SAZAMA.

INSTRUCTOR IN PHYSICAL TRAINING HENRY ORTLAND, Jr.

Instructor in Physical Training John N. Wilson.

Instructor in Physical Training Thomas G. Taylor.

Instructor in Physical Training J. F. Stanton.

INSTRUCTOR IN PHYSICAL TRAINING J. J. DOUGHERTY, C. B. M.

INSTRUCTOR IN PHYSICAL TRAINING HAMILTON M. WEBB.

INSTRUCTOR IN PHYSICAL TRAINING RICHARD J. GLENDON.

INSTRUCTOR IN PHYSICAL TRAINING M. FRANK LYNCH.

INSTRUCTOR IN PHYSICAL TRAINING FRANK L. FOSTER.

SWORDMASTER GEORGE HEINTZ.

Assistant Swordmaster Generoso Pavese.

ASSISTANT SWORDMASTER JOSEPH W. GRAHAM.

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#### CAPTAIN AMON BRONSON, Head of Department.

#### Instructors.

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CHIEF BOATSWAIN (T) JAMES F. TRACY.

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LIEUTENANT COMMANDER ROY PFAFF.

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Professor Arturo Fernández.

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ASSOCIATE PROFESSOR MOLTON A. COLTON, A. B.

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Assistant Professor Cincinnati G. B. Laguardia, A. B.

Assistant Professor Luis Herrera, A. M., D. D. S.

Assistant Professor Hyme Loss, A. M.

Assistant Professor Otho W. Allen, A. B., A. M.

Assistant Professor Michele A. Vaccariello, A. B.

Assistant Professor Joseph M. Purdie, A. B., A. M.

Assistant Professor Eugene P. Métour, A. B., B. S., A. M.

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INSTRUCTOR DANIEL JORDAN, Bes.-Sc., A. M.

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INSTRUCTOR HENRY B. OSBORN, Fh. B.

INSTRUCTOR LOUIS F. HILDEBRANDT, A. B.

Instructor José Lloréns, A. B.

INSTRUCTOR PHILIP M. MOLT, L. B.

INSTRUCTOR JOHN KOPKE, A. B.

#### HYGIENE.

CAPTAIN DUDLEY N. CARPENTER (M. C.), Head of Department.

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COMMANDER ISAAC S. K. REEVES (M. C.).

LIEUTENANT COMMANDER LUTHER SHELDON, Jr. (M. C.).

LIEUTENANT COMMANDER AARON ROBINSON (M. C.).

LIEUTENANT STEPHEN W. DOUGLASS (M. C.).

LIEUTENANT CHARLES K. REINKE (M. C.).

LIEUTENANT DAVID FERGUSON, Jr. (M. C.).

LIEUTENANT WILLIAM C. LYON (M. C.).

LIEUTENANT COMMANDER ALBERT KNOX (D. C.).

LIEUTENANT JAMES I. ROOT (D. C.).

LIEUTENANT EUGENE D. JARBOE (D. C.).

LIEUTENANT GORDON H. CLAUDE (D. C.), R. F.

LIEUTENANT SPRY O. CLAYTOR (D. C.).

PHARMACIST (T) ARTHUR L. CROWDER.

CAPTAIN SAMUEL L. HEAP (S. C.), Supply Officer.

COMMANDER THOMAS DE F. HARRIS (S. C.), Commissary Officer and in Charge of the Dairy and Midshipmen's Farm.

LIEUTENANT ALFRED B. CLARK (S. C.), Midshipmen's Storekeeper and Pay Officer.

LIEUTENANT BENJAMIN H. WHITE (S. C.), Disbursing Officer.

Ensign (T) Robert H. Whitaker (S. C.), Assistant to Disbursing Officer.

CAPTAIN BOWER R. PATRICK (Ch. C.), Chaplain.

LIEUTENANT FRANK L. JANEWAY (Ch. C.), R. F.

LIEUTENANT WILLIAM W. JOHNSON, Professor.

LIEUTENANT LOUIS E. MARIÉ (C. E. C.), R. F., Assistant to Officer in Charge of Buildings and Grounds.

LIEUTENANT ROBERT R. YATES (C. E. C.), R. F., Assistant to Officer in Charge of Buildings and Grounds.

LIEUTENANT BLAINE HUNTER (S. C.), Assistant to Commissary Officer.

LIEUTENANT THOMAS A. HENRY (S. C.), Assistant to Commissary Officer.

LIEUTENANT (Junior Grade) HARVEY R. DYE (S. C.), Assistant to Commissary Officer.

PROFESSOR ARTHUR N. BROWN, Librarian.

MR. RICHARD J. DUVAL, Assistant Librarian.

MR. JAMES M. SAUNDERS, Cataloguer.

U. S. S. "REINA MERCEDES," STATION SHIP.

#### CAPTAIN THOMAS L. JOHNSON, Commanding.

LIEUTENANT (T) FRANK GILBERT (C. C.), Additional Duty, Yard Craft.

LIEUTENANT (T) BENJAMIN L. LANKFORD (S. C.), Supply Officer, "Reina Mercedes," and additional duties as Assistant to Supply Officer, N. A.

LIEUTENANT (T) EMIL E. ARTOIS (S. C.).

LIEUTENANT (T) FRANKLIN E. CHESTER (B.).

LIEUTENANT (T) ERICK O. TAUER (M), Additional Duty, Yard Craft.

LIEUTENANT RAYMOND R. SMITH (B.).

ENSIGN JOHN BALL (S. C.).

BOATSWAIN FREDERICK W. FILBRY.

#### SUBMARINE CHASERS.

Ensign (T) Frederick M. Wood, Commanding S. C. No. 134.

Ensign (T) George J. Flynn, Commanding S. C. No. 237.

Ensign (T) Herbert Loewy, Commanding S. C. No. 326.

Ensign (T) John H. Schad, Commanding S. C. No. 228.

Ensign (T) Walter E. Hall, Commanding S. C. No. 441.

Ensign (T) Elijah J. Reeves, Commanding S. C. No. 439.

Ensign (T) William D. Hodges, Commanding S. C. No. 424.

Ensign (T) Charles G. Drasher, Commanding S. C. No. 440.

#### ENGINEERING EXPERIMENT STATION.

#### COMMANDER PAUL E. DAMPMAN, Acting Head of Station.

LIEUTENANT (T) JOHN F. MURPHY (G).

#### NAVAL HOSPITAL.

#### CAPTAIN THEODORE W. RICHARDS (M. C.), In Command.

COMMANDER ROBERT G. HEINER (M. C.).

COMMANDER HAROLD W. SMITH (M. C.).

LIEUTENANT COMMANDER WALTER A. BLOEDORN (M. C.).

LIEUTENANT COMMANDER HAROLD W. WELLINGTON (M. C.).

LIEUTENANT JAMES E. HOUGHTON (M. C.).

LIEUTENANT EDWARD P. WHISTLER (M. C.).

LIEUTENANT BENJAMIN W. CLAGGETT (M. C.).

PHARMACIST (T) ELLIOT R. BAKER.

#### MARINE BARRACKS.

#### MAJOR ALEXANDER M. WATSON, U. S. M. C., Commanding.

CAPTAIN SAMUEL W. FREENY, U. S. M. C. MARINE GUNNER JAMES Y. ASTIN, U. S. M. C.

#### NAVAL RADIO STATION (HIGH POWER).

#### LIEUTENANT (T) WILLIAM A. TATTERSALL (G), In Charge.

ENSIGN (T) MAXEMILLIAN B. DELESHE (G).

#### POST GRADUATE DEPARTMENT.

#### CAPTAIN ERNEST J. KING, Head of Department.

#### Assistants.

COMMANDER ROBERT A. THEOBALD.

COMMANDER CLAUDIUS R. HYATT.

LIEUTENANT COMMANDER SEYMOUR E. HOLLIDAY.

#### Instructors.

PROFESSOR MILTON C. STUART, B. S. in M. E.

PROFESSOR RALPH E. ROOT, S. B., M. S., Ph. D.

PROFESSOR LEONARD A. DOGGETT, A. B., M. E. E.

ASSOCIATE PROFESSOR EARLE B. Fox, C. E.

ASSOCIATE PROFESSOR PAUL J. KIEFER, A. B., B. S. in M. E.

ASSISTANT PROFESSOR CHARLES A. STYER, B. S. C.

Assistant Professor Charles C. Bramble, Ph. B., A. M., Ph. D.

Assistant Professor Albert F. Wagner, B. S., M. S.

#### STUDENT OFFICERS.

LIEUTENANT COMMANDER CARL E. HOARD.

CAPTAIN WALTER H. SITZ, U. S. M. C.

LIEUTENANT RICHARD L. CONOLLY.

LIEUTENANT CHARLES A. MACGOWAN.

LIEUTENANT WARNER P. PORTZ.

LIEUTENANT RICHARD W. BATES.

LIEUTENANT LOUIS R. MOORE.

LIEUTENANT JAMES M. SHOEMAKER.

LIEUTENANT JOHN F. BATES, Jr.

LIEUTENANT DONALD M. DALTON.

LIEUTENANT ARMIT C. THOMAS.

LIEUTENANT RYLAND D. TISDALE.

LIEUTENANT FRANCIS M. MAIL, Jr.

LIEUTENANT PHILIP C. MORGAN.

LIEUTENANT DALLAS D. DUPRE.

LIEUTENANT RAYMOND BURHEN.

LIEUTENANT MYRON W. HUTCHINSON, Jr.

LIEUTENANT JAMES R. KYLE, Jr.

LIEUTENANT (JUNIOR GRADE) SIDNEY B. BLAISDELL.

LIEUTENANT (JUNIOR GRADE) HARRY L. DODSON.

LIEUTENANT (JUNIOR GRADE) ROY W. BRUNER.

LIEUTENANT (JUNIOR GRADE) DUANE L. TAYLOR.

LIEUTENANT (JUNIOR GRADE) JOSEPH P. MAGUIRE.

LIEUTENANT (JUNIOR GRADE) ROGER F. McCall.

LIEUTENANT (JUNIOR GRADE) RICHARD C. BARTLETT.

LIEUTENANT (JUNIOR GRADE) LOUIS DRELLER.

LIEUTENANT (JUNIOR GRADE) LUCIEN M. GRANT.

LIEUTENANT (JUNIOR GRADE) ANTONIO S. PITRE.

ENSIGN WESLEY M. HAGUE.

Ensign Lloyd Harrison.

ENSIGN EVANDER W. SYLVESTER.

Ensign Lisle J. Maxson.

ENSIGN BENNETT L. FALKNER.

Ensign Neil B. Musser.

ENSIGN HORATIO C. SEXTON, Jr.

Ensign Roy T. Cowdrey.

ENSIGN LAWRENCE T. HAUGEN.

ENSIGN PAUL B. NIBECKER.

ENSIGN WALTER F. CHRISTMAS.

ENSIGN DEWITT C. REDGRAVE, Jr.

ENSIGN WALLACE R. DOWD.

Ensign Philip Lemler.

Ensign Roswell B. Daggett.

ENSIGN HAROLD S. VAN BUREN.

ENSIGN GEORGE C. CALNAN.

Ensign Floyd A. Tusler.

ENSIGN CALVIN M. BOLSTER.

ENSIGN MASON D. HARRIS.

U. S. S. EAGLE 60.

#### LIEUTENANT (T) HENRY HARTLEY (B), Commanding.

LIEUTENANT (JUNIOR GRADE) LUTHER S. PHILLIPS.

LIEUTENANT (T) WILLIAM JOHNSON (M).

Ensign Leroy Dozier.

## ACADEMIC BOARD.

THE SUPERINTENDENT.

THE COMMANDANT OF MIDSHIPMEN.

THE HEAD OF THE DEPARTMENT OF SEAMANSHIP.

THE HEAD OF THE DEPARTMENT OF ORDNANCE AND GUNNERY.

THE HEAD OF THE DEPARTMENT OF NAVIGATION.

THE HEAD OF THE DEPARTMENT OF MARINE ENGINEERING AND NAVAL CONSTRUCTION.

THE HEAD OF THE DEPARTMENT OF MATHEMATICS.

THE HEAD OF THE DEPARTMENT OF ELECTRICAL ENGINEERING AND PHYSICS.

THE HEAD OF THE DEPARTMENT OF ENGLISH.

THE HEAD OF THE DEPARTMENT OF MODERN LANGUAGES.

THE HEAD OF THE DEPARTMENT OF HYGIENE.

# REGIMENTAL OFFICERS OF THE UNITED STATES NAVAL ACADEMY, 1920–21.

REGIMENTAL COMMANDER AND STAFF.

MIDSHIPMAN COMMANDER-REGIMENTAL COMMANDER.

POOLE, E. J., Jr. (2).

MIDSHIPMAN LIEUTENANT COMMANDER-REGIMENTAL SUBCOMMANDER.

Soucek, A. (2).

MIDSHIPMAN LIEUTENANT-REGIMENTAL ADJUTANT AND SIGNAL OFFICER.

TALBOT, F. R. (2).

MIDSHIPMAN LIEUTENANT-REGIMENTAL COMMISSARY AND QUARTERMASTER.

MURPHY, W. J. (2).

MIDSHIPMAN CHIEF PETTY OFFICER-REGIMENTAL CHIEF PETTY OFFICER.

EWEN, E. C. (3).

REGIMENTAL DRUM AND BUGLE CORPS.

MIDSHIPMAN ENSIGN, DELL, T. M., Jr. (14), *In Charge*. MIDSHIPMAN C. P. O., DICKINS, J. H. (3), C. P. O. MIDSHIPMAN 1st P. O., TURNER, E. W. (3), 1st P. O.

FIRST BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER—BATTALION COMMANDER.

POOLE, E. D. (1).

MIDSHIPMAN LIEUTENANT (JUNIOR GRADE)—BATTALION ADJUTANT AND SIGNAL OFFICER.

CARROLL, H. W., Jr. (1).

MIDSHIPMAN LIEUTENANT (JUNIOR GRADE)—BATTALION COMMISSARY AND QUARTERMASTER.

COOKE, S. B. (1).

MIDSHIPMAN CHIEF PETTY OFFICER-BATTALION CHIEF PETTY OFFICER.

SHANNONHOUSE, F. McR. (1).

First Company.

MIDSHIPMAN LIEUTENANT, COTTON, C. F. MIDSHIPMAN JUNIOR LIEUTENANT, TAYLOR, H. W. MIDSHIPMAN ENSIGN, POWER, K. H. MIDSHIPMAN ENSIGN, DUFTON, W. S.

PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, SANDERS, C. H.

FIRST PETTY OFFICER, CARLISLE, H. A.

FIRST PETTY OFFICER, COULTER, H. N.

FIRST PETTY OFFICER, FROST, D. A.

FIRST PETTY OFFICER, ROBERTS, J. A., Jr.

SECOND PETTY OFFICER, CRANSTON, W. B.

SECOND PETTY OFFICER, EATON, M. E.

SECOND PETTY OFFICER, GRAY, C. W., Jr.

SECOND PETTY OFFICER, RICE, J. W.

SECOND PETTY OFFICER, GILBERT, W. C.

SECOND PETTY OFFICER, SMITH, C. E.

SECOND PETTY OFFICER, RUBY, H. A.

#### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, COGSWELL, W. P.

SECOND PETTY OFFICER, MILES, M. E.

SECOND PETTY OFFICER, CRUSE, A. W.

SECOND PETTY OFFICER, McCABE, C. P., Jr.

SECOND PETTY OFFICER, WATKINS, F. T.

SECOND PETTY OFFICER, RICHARDSON, L. L.

SECOND PETTY OFFICER, WAIDLICH, J. E.

SECOND PETTY OFFICER, DORSEY, J. H.

SECOND PETTY OFFICER, FENTON, P. M.

SECOND PETTY OFFICER, JARRETT, H. B.

#### Second Company.

MIDSHIPMAN LIEUTENANT, MADEIRA, D. L.

MIDSHIPMAN JUNIOR LIEUTENANT, WALKER, F. R.

MIDSHIPMAN ENSIGN, WESTFALL, M. J.

MIDSHIPMAN ENSIGN, RANSEHOUSEN, R. S.

#### PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, JONES, H. C.

FIRST PETTY OFFICER, PETTEE, E. E.

FIRST PETTY OFFICER, SCHINDLER, W. G.

FIRST PETTY OFFICER, RUSSELL, G. L.

FIRST PETTY OFFICER, ALEXANDER, C. S.

SECOND PETTY OFFICER, NEWSOM, J.

SECOND PETTY OFFICER, KELSH, C. T.

SECOND PETTY OFFICER, PICKENS, R. L.

SECOND PETTY OFFICER, LENHART, J. J.

SECOND PETTY OFFICER, EMORY, C. D.

SECOND PETTY OFFICER, RAMSEY, W. P., Jr.

SECOND PETTY OFFICER, McGOWAN, L. J.

#### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, QUARTON, D.

SECOND PETTY OFFICER, DOLE, R. W.

SECOND PETTY OFFICER, GURLEY, R. R.

SECOND PETTY OFFICER, BOND, K. E.

SECOND PETTY OFFICER, CONVERSE, A. F.

SECOND PETTY OFFICER, TENBROOK, J. A.

SECOND PETTY OFFICER, IVERSEN, N. K.

SECOND PETTY OFFICER, CLARK, A. D. SECOND PETTY OFFICER, RIDDLE, F. L. SECOND PETTY OFFICER, BAKER, L. N.

#### Third Company.

MIDSHIPMAN LIEUTENANT, SABIN, L. S., Jr.
MIDSHIPMAN JUNIOR LIEUTENANT, ALDRICH, C. E.
MIDSHIPMAN ENSIGN, MAGRUDER, W. H.
MIDSHIPMAN ENSIGN, WATTERS, H.

PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, WILTSIE, I. D.
FIRST PETTY OFFICER, KLINE, E. C.
FIRST PETTY OFFICER, KENYON, H. N.
FIRST PETTY OFFICER, BALL, F. B.
FIRST PETTY OFFICER, ROCKWELL, J. P.
SECOND PETTY OFFICER, WALKER, J. L.
SECOND PETTY OFFICER, MCQUEEN, J. C.
SECOND PETTY OFFICER, HALL, K. R.
SECOND PETTY OFFICER, GROVER, D., Jr.
SECOND PETTY OFFICER, LYNCH, J. K.
SECOND PETTY OFFICER, DAWSON, H. T.

#### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, HELBER, C. L.
SECOND PETTY OFFICER, WALSH, H. T.
SECOND PETTY OFFICER, FORSTER, K. L.
SECOND PETTY OFFICER, JONES, H. K.
SECOND PETTY OFFICER, CRUISE, E. A.
SECOND PETTY OFFICER, KING, C. W.
SECOND PETTY OFFICER, BRAUTIGAM, T. M.
SECOND PETTY OFFICER, LEWIS, R. D.
SECOND PETTY OFFICER, AULT, W. B.
SECOND PETTY OFFICER, KRECEK, J.
SECOND PETTY OFFICER, ROCKEY, W. W.

#### Fourth Company.

MIDSHIPMAN LIEUTENANT, HAIL, H. D. MIDSHIPMAN JUNIOR LIEUTENANT, JOHNSON, F. O. MIDSHIPMAN ENSIGN, GRISWOLD, W. A. MIDSHIPMAN ENSIGN, HOOVER, W. D.

#### PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, PORTER, D. G.
FIRST PETTY OFFICER, REZNER, J. E.
FIRST PETTY OFFICER, YOUNG, L. L.
FIRST PETTY OFFICER, HOUSER, H. A.
FIRST PETTY OFFICER, BAGNALL, R. S.
SECOND PETTY OFFICER, TELLMAN, H. A.
SECOND PETTY OFFICER, ABERNETHY, E. P.
SECOND PETTY OFFICER, THOMPSON, M. C.
SECOND PETTY OFFICER, BARTER, H.
SECOND PETTY OFFICER, MCQUISTON, E. I.
SECOND PETTY OFFICER, SNELLING, C. M., Jr.

PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, WESTON, J. L.

SECOND PETTY OFFICER, STURGEON, G. McW., Jr.

SECOND PETTY OFFICER, McMurray, R.

SECOND PETTY OFFICER, ADELL, B. B.

SECOND PETTY OFFICER, CHAPMAN, J. K.

SECOND PETTY OFFICER, DONNELLY, W. J., Jr.

SECOND PETTY OFFICER, MOORE, C.

SECOND PETTY OFFICER, TITUS, E. J.

SECOND PETTY OFFICER, CLAPP, V. O.

SECOND PETTY OFFICER, KOEHLER, B. G.

SECOND PETTY OFFICER, MANEES, L. J.

#### SECOND BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER-BATTALION COMMANDER.

Misson, C. A. (6).

MIDSHIPMAN LIEUTENANT (JUNIOR GRADE)—BATTALION ADJUTANT AND SIGNAL OFFICER.

MACKLIN, C. F., Jr. (6).

MIDSHIPMAN LIEUTENANT (JUNIOR GRADE)—BATTALION COMMISSARY AND QUARTERMASTER.

HYATT, D. (6).

MIDSHIPMAN CHIEF PETTY OFFICER—BATTALION CHIEF PETTY OFFICER.

QUINBY, C. F. M. S. (6).

#### Fifth Company.

MIDSHIPMAN LIEUTENANT, WIRTH, T. R.

MIDSHIPMAN JUNIOR LIEUTENANT, NELSON, A. D.

MIDSHIPMAN ENSIGN, HAMILTON, W. V.

MIDSHIPMAN ENSIGN, CONNOLLY, J. A.

PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, KERNODLE, M. H.

FIRST PETTY OFFICER, LAWSON, J. E., Jr.

FIRST PETTY OFFICER, CRAIG, W.

FIRST PETTY OFFICER, MCNAMAR, J. A.

FIRST PETTY OFFICER, CAMPBELL, J. M., Jr.

SECOND PETTY OFFICER, THORP, W. B.

SECOND PETTY OFFICER, VANZANT, R. B.

SECOND PETTY OFFICER, THOMAS, W. S.

SECOND PETTY OFFICER, CARNEY, J. P.

SECOND PETTY OFFICER, BEARD, J. D.

SECOND PETTY OFFICER, JACKSON, F. H. W.

PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, PAUL, H. N., 3d.

SECOND PETTY OFFICER, LEBERMAN, P. K.

SECOND PETTY OFFICER, STODDARD, K. D.

SECOND PETTY OFFICER, RICHARDS, F. F.

SECOND PETTY OFFICER, MYERS, C. W.

SECOND PETTY OFFICER, HEIGHT, E. F. SECOND PETTY OFFICER, SUTTON, F. C. SECOND PETTY OFFICER, COMP, C. O. SECOND PETTY OFFICER, McGHEE, C. L.

SECOND PETTY OFFICER, TUCKER, W. B.

SECOND PETTY OFFICER, BARR, W. W.

#### Sixth Company.

MIDSHIPMAN LIEUTENANT, EIMERS, H. O. MIDSHIPMENT JUNIOR LIEUTENANT, ROBERTS, D. W. MIDSHIPMAN ENSIGN, LEE, W. J. MIDSHIPMAN ENSIGN, HEATH, J. P.

PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, PRICE, W. S.
FIRST PETTY OFFICER, GRANNIS, L. C.
FIRST PETTY OFFICER, KIVLEN, J. R.
FIRST PETTY OFFICER, SAGE, G. E.
FIRST PETTY OFFICER, WRAY, H. T.
SECOND PETTY OFFICER, DIBRELL, S. T.
SECOND PETTY OFFICER, GREENWALD, R. C.
SECOND PETTY OFFICER, FAIRMAN, F. E., Jr.
SECOND PETTY OFFICER, BEGAN, J. M.
SECOND PETTY OFFICER, PENDLETON, W. B.
SECOND PETTY OFFICER, ROWE, L. L.

#### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, OXNARD, T.
SECOND PETTY OFFICER, HAZARD, H. G.
SECOND PETTY OFFICER, HOWLAND, J. R.
SECOND PETTY OFFICER, LOTT, F. S.
SECOND PETTY OFFICER, SNODGRASS, C. S.
SECOND PETTY OFFICER, JOHNSON, J. N.
SECOND PETTY OFFICER, McCRACKEN, A. R.
SECOND PETTY OFFICER, BIEHL, F. W.
SECOND PETTY OFFICER, BRUCE, A. C.
SECOND PETTY OFFICER, HUDSON, H. B.

SECOND PETTY OFFICER, McKelvy, W. N.

#### Seventh Company.

MIDSHIPMAN LIEUTENANT, VOIT, J. B.
MIDSHIPMAN JUNIOR LIEUTENANT, JASPERSON, R.
MIDSHIPMAN ENSIGN, STUBBS, F. H., Jr.
MIDSHIPMAN ENSIGN, DENNETT, R. R.

PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, ROLAND, C. W. FIRST PETTY OFFICER, HOWELL, P. E. FIRST PETTY OFFICER, EICKS, C. H. FIRST PETTY OFFICER, MANEY, N. C., Jr. FIRST PETTY OFFICER, SWIGART, O. R. SECOND PETTY OFFICER, CALLAHAN, F. H. SECOND PETTY OFFICER, ROSE, J. SECOND PETTY OFFICER, AKEN, H. E.

SECOND PETTY OFFICER, HARVEY, S. W.

SECOND PETTY OFFICER, BAKER, J. E.

SECOND PETTY OFFICER, ENTWISTLE, F. I.

SECOND PETTY OFFICER, KAIN, R. T.

#### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, ZIMMERMAN, W. E.

SECOND PETTY OFFICER, JORDAN, W. C.

SECOND PETTY OFFICER, GALLAGHER, V. J., Jr.

SECOND PETTY OFFICER, INGRAM, H. A.

SECOND PETTY OFFICER, CRAIG, E. C.

SECOND PETTY OFFICER, LATTA, W. C.

SECOND PETTY OFFICER, WANSELOW, F. B.

SECOND PETTY OFFICER, ADAMS, F. McK.

SECOND PETTY OFFICER, CONNOR, J.

SECOND PETTY OFFICER, SMITH, JOSEPH T.

SECOND PETTY OFFICER, CLARK, S. R.

#### Eighth Company.

MIDSHIPMAN LIEUTENANT, EARLE, P.

MIDSHIPMAN JUNIOR LIEUTENANT, HALES, R. S.

MIDSHIPMAN ENSIGN, DETZER, A. J., Jr.

MIDSHIPMAN ENSIGN, ERWIN, D. L.

#### PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, NICHOLS, P. G.

FIRST PETTY OFFICER, ACUFF, J. T.

FIRST PETTY OFFICER, FREEMAN, J. S.

FIRST PETTY OFFICER, DIVOLL, L. E.

FIRST PETTY OFFICER, JESSUP, L., Jr.

SECOND PETTY OFFICER, WISE, L. M.

SECOND PETTY OFFICER, PERDUE, C. H., Jr.

SECOND PETTY OFFICER, FORD, F. D. A.

SECOND PETTY OFFICER, PARFITT, T. A.

SECOND PETTY OFFICER, PURVES, S. S.

SECOND PETTY OFFICER, COURTS, J.

SECOND PETTY OFFICER, PICKLE, D. V.

#### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, DRAIM, N. A.

SECOND PETTY OFFICER, WHITAKER, F. H.

SECOND PETTY OFFICER, LIBBY, R. E.

SECOND PETTY OFFICER, KNISKERN, L. A.

SECOND PETTY OFFICER, MALSTROM, A. I.

SECOND PETTY OFFICER, WIEDORN, P.

SECOND PETTY OFFICER, LEE, W. T.

SECOND PETTY OFFICER, WALLACE, M. H.

SECOND PETTY OFFICER, JACKSON, M. C.

SECOND PETTY OFFICER, WELCH, J. F., Jr.

#### THIRD BATTALION.

#### MIDSHIPMAN LIEUTENANT COMMANDER-BATTALION COMMANDER.

MIDSHIPMAN LIEUTENANT (JUNIOR GRADE)-BATTALION ADJUTANT AND SIGNAL OFFICER.

Moncewicz, P. M. (9).

MIDSHIPMAN LIEUTENANT (JUNIOR GRADE)-BATTALION COMMISSARY AND QUARTERMASTER.

SCHNEIDER, H. G. (9).

MIDSHIPMAN CHIEF PETTY OFFICER-BATTALION CHIEF PETTY OFFICER.

Drischler, C. S. (9).

Ninth Company.

MIDSHIPMAN LIEUTENANT, GOODALE, H. M. MIDSHIPMAN JUNIOR LIEUTENANT, CARLSON, D. E. MIDSHIPMAN ENSIGN, CANTY, R. E. MIDSHIPMAN ENSIGN, MARTING, R. L.

PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, COOKE, W. R., Jr.

FIRST PETTY OFFICER, POLLARD, L. K.

FIRST PETTY OFFICER, HILDING, G. D.

FIRST PETTY OFFICER, THOMAS, M. E.

FIRST PETTY OFFICER, WILLIS, R. G.

SECOND PETTY OFFICER, SCOTT, L. K.

SECOND PETTY OFFICER, WEBB, E. H.

SECOND PETTY OFFICER, JONES, G. A.

SECOND PETTY OFFICER, HICKEY, R. F.

SECOND PETTY OFFICER, MORRISON, J. H.

SECOND PETTY OFFICER, BELL, C.

SECOND PETTY OFFICER, McWILLIAMS, J. H.

PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, WALLIS, A. V.

SECOND PETTY OFFICER, TOOMEY, H. W.

SECOND PETTY OFFICER, STOKES, T. M.

SECOND PETTY OFFICER, TWACHTMAN; J.

SECOND PETTY OFFICER, ERBACH, F. R.

SECOND PETTY OFFICER, McWILLIE, C. W.

SECOND PETTY OFFICER, LAMBERT, J. A.

SECOND PETTY OFFICER, FRENCH, J. E. SECOND PETTY OFFICER, MITCHELL, W. M.

SECOND PETTY OFFICER, NEASHAM, W. E.

#### Tenth Company.

MIDSHIPMAN LIEUTENANT, HANSON, R. E.

MIDSHIPMAN JUNIOR LIEUTENANT, MILLER, G. C.

MIDSHIPMAN ENSIGN, KIRBY-SMITH, E., Jr.

MIDSHIPMAN ENSIGN, MCKEE, L.

PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, McCollum, A. H.

FIRST PETTY OFFICER, BIXBY, H. L.

FIRST PETTY OFFICER, MARTIN, G. D.

FIRST PETTY OFFICER, WEIDNER, W. F.

FIRST PETTY OFFICER, McCann, T. L. SECOND PETTY OFFICER, OLSON, J. L. B. SECOND PETTY OFFICER, KUCERA, T. P. SECOND PETTY OFFICER, LOWELL, F. A. E. SECOND PETTY OFFICER, CULVER, B. K.

SECOND PETTY OFFICER, McKINLEY, E. W.

SECOND PETTY OFFICER, EDWARDS, R. D.

PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, HUDSON, R. H.

SECOND PETTY OFFICER, PARSONS, W. S.

SECOND PETTY OFFICER, DUNKELBERGER, H. E.

SECOND PETTY OFFICER, GROW, B. E.

SECOND PETTY OFFICER, SEBALD, W. J.

SECOND PETTY OFFICER, HUNTER, G. P.

SECOND PETTY OFFICER, CLAY, J. P.

SECOND PETTY OFFICER, FITZHUGH, G. D.

SECOND PETTY OFFICER, McHugh, J. M.

SECOND PETTY OFFICER, LARSON, E. E.

SECOND PETTY OFFICER, JEROME, C. C.

### Eleventh Company.

MIDSHIPMAN LIEUTENANT, GILLIAM, G. W. MIDSHIPMAN JUNIOR LIEUTENANT, DRYBREAD, W. L. MIDSHIPMAN ENSIGN, HERRING, G. G., Jr. MIDSHIPMAN ENSIGN, MEREDITH, E. E.

### PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, BRAUN, B. L.

FIRST PETTY OFFICER, SEWELL, W. H.

FIRST PETTY OFFICER, MAHONEY, E. C.

FIRST PETTY OFFICER, UPSHUR, J. A.

FIRST PETTY OFFICER, SEMPLE, L., Jr.

SECOND PETTY OFFICER, FORBES, W. G.

SECOND PETTY OFFICER, BELCH, K. R.

SECOND PETTY OFFICER, McGLONE, L. G.

SECOND PETTY OFFICER, FAINE, C.

SECOND PETTY OFFICER, CARNEY, J. V.

SECOND PETTY OFFICER, REITER, L. R.

### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, STEELE, C. H.

SECOND PETTY OFFICER, COVELL, G. W. D.

SECOND PETTY OFFICER, KRICK, H. D.

SECOND PETTY OFFICER, O'DONNELL, J. J., Jr.

SECOND PETTY OFFICER, TAYLOR, E. D.

SECOND PETTY OFFICER, BAKER, O. K.

SECOND PETTY OFFICER, WALTERS, H. C.

SECOND PETTY OFFICER, MOORER, W. D., Jr. SECOND PETTY OFFICER, CONRADT, P. E.

SECOND PETTY OFFICER, CHASE, S. F.

### Twelfth Company.

MIDSHIPMAN LIEUTENANT, MOORE, E. P.

MIDSHIPMAN JUNIOR LIEUTENANT, VAN BERGEN, N. B.

MIDSHIPMAN ENSIGN, JUDSON, C. H.

MIDSHIPMAN ENSIGN, GAINES, W. R.

### PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, LYTTLE, G. H.

FIRST PETTY OFFICER, BROOKE, G. M.

FIRST PETTY OFFICER, MORGAN, G. C.

FIRST PETTY OFFICER, HARRISON, J. S.

FIRST PETTY OFFICER, FARRELL, L. B.

SECOND PETTY OFFICER, STEINBAUER, F. S.

SECOND PETTY OFFICER, GILES, D. T.

SECOND PETTY OFFICER, BRANDT, B. F.

SECOND PETTY OFFICER, COSTELLO, J. P.

SECOND PETTY OFFICER, McKee, N. C.

### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, WHITGROVE, L. D.

SECOND PETTY OFFICER, PIERCE, H. W.

SECOND PETTY OFFICER, SMITH, R. E.

SECOND PETTY OFFICER, HALE, P. G.

SECOND PETTY OFFICER, MORRIS, W. S. SECOND PETTY OFFICER, KENDRICK, O. A.

SECOND PETTY OFFICER, CLARK, S. J.

SECOND PETTY OFFICER, PATTON, J. W., Jr.

SECOND PETTY OFFICER, LEPPERT, J. H.

SECOND PETTY OFFICER, SCHILLING, H. W.

SECOND PETTY OFFICER, RENARD, J. T.

SECOND PETTY OFFICER, HOOPER, C. F.

SECOND PETTY OFFICER, HUMPHREYS, C. O.

#### FOURTH BATTALION.

#### MIDSHIPMAN LIEUTENANT COMMANDER—BATTALION COMMANDER.

JONES, W. R. (14).

MIDSHIPMAN LIEUTENANT (JUNIOR GRADE)—BATTALION ADJUTANT AND SIGNAL OFFICEP.

HACHTEL, C. L. (14).

MIDSHIPMAN LIEUTENANT (JUNIOR GRADE)—BATTALION COMMISSARY AND QUARTER MASTER.

Lewis, R. P. (14).

MIDSHIPMAN CHIEF PETTY OFFICER-BATTALION CHIEF PETTY OFFICER.

SMITH, D. F. (14).

### Thirteenth Company.

MIDSHIPMAN LIEUTENANT, MOORE, S. B.

MIDSHIPMAN JUNIOR LIEUTENANT, MAHER, E. A.

MIDSHIPMAN ENSIGN, NEMROW, J. I.

MIDSHIPMAN ENSIGN, KOOPS, C.

PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, MARSHALL, C. J.

FIRST PETTY OFFICER, NYQUIST, W.

FIRST PETTY OFFICER, SKAHILL, B. J.

FIRST PETTY OFFICER, SHAW, H. P.

FIRST PETTY OFFICER, DE RIVERA, H. L.

SECOND PETTY OFFICER, OLIVER, E. B.

SECOND PETTY OFFICER, GREBER, C. F.

SECOND PETTY OFFICER, MADDEN, J. F.

SECOND PETTY OFFICER, LEWIS, G. C., Jr.

SECOND PETTY OFFICER, CROUCH, E. M.

SECOND PETTY OFFICER, KELLER, W. S.

SECOND PETTY OFFICER, HAND, W. N.

### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, OLMSTED, J. L.

SECOND PETTY OFFICER, VOEGELI, C. E.

SECOND PETTY OFFICER, WILLIAMS, M. R.

SECOND PETTY OFFICER, KNEELAND, O. A.

SECOND PETTY OFFICER, STACEY, G. A.

SECOND PETTY OFFICER, TAMBLING, P. S.

SECOND PETTY OFFICER, STOHR, L. A.

SECOND PETTY OFFICER, BLOUNT, C. W.

SECOND PETTY OFFICER, KASTNER, A. V.

SECOND PETTY OFFICER, DURGIN, E. R.

# Fourteenth Company.

MIDSHIPMAN LIEUTENANT, HUSKE, J. C.

MIDSHIPMAN JUNIOR LIEUTENANT, TARBUTTON, L. ...

MIDSHIPMAN ENSIGN, PETERS, H.

MIDSHIPMAN ENSIGN, BYERLY, D. H.

### PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, CRONIN, J. C.

FIRST PETTY OFFICER, CRAWFORD, G. C.

FIRST PETTY OFFICER, LAMDIN, C. R.

FIRST PETTY OFFICER, BRIDGET, F. J.

FIRST PETTY OFFICER, TAYLOR, L. V. D.

SECOND PETTY OFFICER, STRANG, C. J.

SECOND PETTY OFFICER, CONNOLLY, L. F.

SECOND PETTY OFFICER, STEVENS, G. C.

SECOND PETTY OFFICER, KNOWLES, H. P.

SECOND PETTY OFFICER, CHERBONNIER, A. V., Jr.

SECOND PETTY OFFICER, COOK, ALBERT B.

SECOND PETTY OFFICER, HUGHES, J. R.

### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, FULENWIDER, J. J. B.

SECOND PETTY OFFICER, HARPER, J. S.

SECOND PETTY OFFICER. HUFFMAN, L. J.

SECOND PETTY OFFICER, BLUE, R. E.

SECOND PETTY OFFICER, HOLM, W. L.

SECOND PETTY OFFICER, DANIS, A. L.

SECOND PETTY OFFICER, ARROYO, E. B.

SECOND PETTY OFFICER, SINCLAIR, V. R. SECOND PETTY OFFICER, JOHNSON, P. C. SECOND PETTY OFFICER, EARLE, R., Jr.

### Fifteenth Company.

MIDSHIPMAN LIEUTENANT, JOHNSON, W. D., Jr. MIDSHIPMAN JUNIOR LIEUTENANT, BARTLETT, F. S. MIDSHIPMAN ENSIGN, BERRY, R. W. MIDSHIPMAN ENSIGN, LYON, G. D.

#### PETTY OFFICERS (MEMBERS OF THE FIRST CLASS)

CHIEF PETTY OFFICER, CAREY, R. H.
FIRST PETTY OFFICER, GLISSON, C. O.
FIRST PETTY OFFICER, HOSKINS, J. M.
FIRST PETTY OFFICER, MERRICK, R. H.
FIRST PETTY OFFICER, MCCRORY, F. S.
SECOND PETTY OFFICER, HEIM, E. M.
SECOND PETTY OFFICER, FIRTH, F. J.
SECOND PETTY OFFICER, LOKER, A. M. \*
SECOND PETTY OFFICER, THOMPSON, J. L.
SECOND PETTY OFFICER, BROWN, R. C.
SECOND PETTY OFFICER, SNYDER, G. W., 3d.

#### PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, ELY, J. S. T. S.
SECOND PETTY OFFICER, McDonald, R. P.
SECOND PETTY OFFICER, TONEY, A. L.
SECOND PETTY OFFICER, BERNER, W. K.
SECOND PETTY OFFICER, MILLER, ROBERT B.
SECOND PETTY OFFICER, BAUERNSCHMIDT, G. W.
SECOND PETTY OFFICER, TAYLOR, E. A.
SECOND PETTY OFFICER, ATKESON, C. L. C., Jr.
SECOND PETTY OFFICER, MALANAPHY, M. J.
SECOND PETTY OFFICER, FITZ GERALD, C. J., Jr.
SECOND PETTY OFFICER, COVINGTON, H. S.

# Sixteenth Company.

MIDSHIPMAN LIEUTENANT, WILLKIE, E. E. MIDSHIPMAN JUNIOR LIEUTENANT, CRENSHAW, J. S. MIDSHIPMAN ENSIGN, COHAN, A. M. MIDSHIPMAN ENSIGN, GRAY, W. C.

# PETTY OFFICERS (MEMBERS OF THE FIRST CLASS).

CHIEF PETTY OFFICER, MOISE, W. L.
FIRST PETTY OFFICER, NISH, A. G.
FIRST PETTY OFFICER, LEWIS, T. L.
FIRST PETTY OFFICER, BARBARO, J. R.
FIRST PETTY OFFICER, KIRK, A. E.
SECOND PETTY OFFICER, AMES, J. G., 3d.
SECOND PETTY OFFICER, KERN, B. M.
SECOND PETTY OFFICER, BROWN, L. A.
SECOND PETTY OFFICER, FULLER, B. MACW.
SECOND PETTY OFFICER, FRIER, J. M.

SECOND PETTY OFFICER, BROWNELL, T. C. SECOND PETTY OFFICER, FERRIS, F. F.

PETTY OFFICERS (MEMBERS OF THE SECOND CLASS).

SECOND PETTY OFFICER, NEEDHAM, H. P. SECOND PETTY OFFICER, BRYAN, A. W. SECOND PETTY OFFICER, BAKER, H. D. SECOND PETTY OFFICER, SANBORN, A. R. SECOND PETTY OFFICER, PULLEN, H. F.

SECOND PETTY OFFICER, BECKER, A. E., Jr.

SECOND PETTY OFFICER, EHLE, R. J.

SECOND PETTY OFFICER, BARTLETT, B. SECOND PETTY OFFICER, ZAYOTTI, H. R.

SECOND PETTY OFFICER, YELVERTON, I. N.

(The number in parentheses after the name of each regimental or battalion officer or petty officer indicates the company to which he belongs.)

# PRACTICE CRUISE, 1920.

There was no regular Naval Academy practice squadron for the summer practice cruise, 1920.

Officers and midshipmen detailed for the practice cruise embarked on June 4, 1920, and disembarked on September 2, 1920.

The midshipmen of the first, second, and third classes, together with those who were readmitted with the class of 1924, or turned back into that class, were assigned to ships of Battleship Squadron 2, United States Atlantic Fleet, consisting of the Connecticut (flagship), Kansas, Michigan, South Carolina, Minnesota, and New Hampshire. The itinerary of the midshipmen's practice cruise was as follows:

Ports.	Arrival.	Depart	ure
Annapolis		June	5
Colon		June	15
Honolulu	T.	July	11
San Francisco.	·	July Aug.	
San Pedro (3d Division).		Aug.	
San Diego (4th Division)	_	Aug.	11
Panama Colon	0	Aug.	25
Annapolis.			

The following-named officers, attached to the Naval Academy, were temporarily assigned to duty with the midshipmen's practice cruise, 1920:

Captain Wat T. Cluverius, U. S. S. Minnesota.

Commander George H. Laird, U. S. S. South Carolina.

Commander Frank D. Pryor, U. S. S. Connecticut.

Commander Elmer W. Tod, U. S. S. New Hampshire.

Commander Charles C. Slayton, U. S. S. Michigan.

Commander Arie A. Corwin, U. S. S. Kansas.

Commander John S. Barleon, U. S. S. Michigan.

Commander Ralph C. Parker, U. S. S. Kansas.

Commander Isaac C. Bogart, U. S. S. New Hampshire.

Commander Wolcott E. Hall, U. S. S. Minnesota.

Lieut. Commander Francis A. L. Vossler, U. S. S. South Carolina.

Lieut. Commander Herbert A. Jones, U. S. S. South Carolina.

Lieut. Commander W. D. Brereton, U. S. S. New Hampshire.

Lieut. Commander Herbert R. Hein, U. S. S. Connecticut.

Lieut. Commander Ralph F. Wood, U. S. S. New Hampshire.

Lieut, Commander Elliott B. Nixon, U. S. S. Michigan.

Lieut. Commander Robert P. Molten, U. S. S. Minnesota.

Lieut. Commander Charles W. McNair, U. S. S. Kansas.

Lieut. Commander Millington B. McComb, U. S. S. Connecticut.

Lieut. Commander Stanley R. Canine, U. S. S. Minnesota.

Lieut. Commander Frederick G. Reinicke, U. S. S. South Carolina.

Lieut. Commander Jefferson D. Smith, U. S. S. Kansas.

Lieut. Commander Webb Trammell, U. S. S. Michigan.

Lieut. Commander Ellis M. Zacharias, U. S. S. Michigan.

Lieut. Commander Beriah M. Thompson, U. S. S. South Carolina.

Lieut. Commander Baylis F. Poe, U. S. S. New Hampshire.

Lieut. Commander Jos. Y. Dreisonstok, U. S. S. New Hampshire.

Lieut. Commander Romuald P. Meclewski, U. S. S. Minnesota.

Lieut. Commander John A. Fletcher, U. S. S. Michigan.

Lieut. Commander Guysbert B. Vroom, U. S. S. Connecticut.

Lieut. Commander Jos. M. B. Smith, U. S. S. New Hampshire.

Lieut. Commander Hamilton Harlow, U. S. S. New Hampshire.

Lieut. Commander Campbell D. Edgar, U. S. S. South Carolina.

# PRACTICE CRUISE, 1920.

### DETAIL OF MIDSHIPMEN FOR U. S. S. NEW HAMPSHIRE.

	•
First	.7

Acuff, J. T. Baker, J. E. Bayley, A. H. Bixby, H. L. Brown, L. A. Canty, R. E. Carroll, H. W., jr. Courts, J.

Crouch, E. M. de Rivera, H. L. Drybread, W. L. Du Bois, S. W.1

Farrell, L. B. Frier, J. M. Gilliam, G. W. Greber, C. F. Hales, R. S.

Harvey, S. W. Hoover, W. D.

Hyatt, D. Jones, G. A. Kelsh, C. T. Kivlen, J. R.

Lenhart, J. J. Lowell, F. A. E. McCrory, F. S.

McKinley, E. W. Madden, J. F.

Marshall, C. J. Millis, W. R.1

Morgan, G. C. Nichols, P. G. Perdue, C. H., jr.

Pollard, L. K. Porter, D. G.

Price, W. S. Rezner, J. E.

Rose, J.

Sewell, W. H.

Snelling, C. M., jr.

Steinbauer, F. S. Tellman, H. A. Turner, E. W. Walker, J. L.

Willis, R. G. Young, L. L.

### Second class.

Adell, B. B. Archibald, H. C. Atkeson, C. L. C., jr. Baker, O. K. Bartlett, B. Beck, E. F. Berger, H. E. Birthright, F. B. Boldizar, G. T. Bradford, R. F., jr. Brown, Carl R. Burleigh, R. W. Cady, J. P. Cater, C. J. Chapman, A. E. Childs, L. M., 2d. Clark, W. S. Cogswell, W. P. Connor, J.

Cristal, C. W. Davis, W. P. Dineen, A. F. Dorsey, J. H.

Cox, J. M., jr.

Cook, J. M.

Duncan, E. R. Duval, H. H.

Eighmy, G. W. Ellis, L. E. Erbach, F. R.

Finn, W. A. Flatley, G. F. Follett, R. C.

Foster, F. D. Frost, R. F.

Gardner, E. R. Goodman, L.

Gramling, A. J.

Hahn, W. C. Hattemer, N.

Hefty, E. A. Hill, T. B.

Hollis, R. P. Huffman, L. J. Hurt, W. F.

Jackson, R. R. Johnson, F. B.

Johnson, Rudolf L.

Jones, W. G. Kauffman, R. P.

Kendrick, O. A. Knapp, R. A. Krecek, J.

Latta, W. C. Lester, J. C.

Lindsay, H. W. Lyon, A. R.

McCarter, J. C. McGhee, C. L.

McVey, J. B. Magnuson, J. A. N.

Maxwell, W. H.

Michaux, W. V. Miller, R. H. Momm, C. H.

Murphy, J. E. Needham, H. P.

Nestor, J. L. Nold, G. E. Olch, I.

O'Sullivan, W. Pape, W. B.

Parsons, W. S. Pearce, E. S.

<sup>&</sup>lt;sup>1</sup> Members of graduating class (class of 1921, first half). Diplomas withheld and the midshipmen sent on practice cruise as a disciplinary measure.

### DETAIL OF MIDSHIPMEN FOR U. S S. NEW HAMPSHIRE—Continued.

Pleasants, A. L., jr. Pratt, J. L. Quarton, D. Reeside, A. H. Riggs, W. F., jr. Rudd, A. V. P. Sampson, J. G. Schlichter, C. F. Sherer, J. S., jr. Simelson, L. Smith, R. Hall. Stevens, H. F. Stokes, T. M. Stuart, L. B. Sutherland, O. R. Swett, K. A. Terrell, W. B. Thomson, W. S., jr. Toney, A. L. Vest, J. P. W. Walters, H. C. Weiser, M. S. Q. Whaley, W. B., jr. Williams, E. A. Wishard, R. H.

#### Third class.

Addoms, J. F.
Arnold, B. W., 3d.
Baker, S. G., jr.
Barr, F. L.
Beeson, H. G.
Bond, F. H.
Bres, A. V.
Buck, R. R.
Burt, G. La R.
Carlin, T. F.
Casson, R. A., jr.
Chase, H. T.
Coe, C. F.

Yeager, H. C.

Cone, D. N., jr. Cooper, H. M. Cooper, J. McG. Crowther, G. R. Dana, M. M. Dennison, R. L. Drexler, L. A., jr. Dussault, G. A. Ellis, O. G., jr. Evans, T. C. Fischer, R. H. Fleming, J. E. Gesen, C. G. Goldsmith, D. M. Guillot, J. C. Harris, J. T. Hartman, K. P. Haynsworth, W. McC., jr. Hill, V. A. Holt, W. C. Jenkins, P. H. Jones, W. B. Keating, J. S. Kelsey, J. D. Kern, L. H. Kountz, W. J. Laurent, F. W. Lohmann, P. D. Lusignan, J. T., jr. McCarty, W. P. McCracken, K.D. McDowell, P.E. Manby, E. S., jr.

Parker, W. C., jr. Patton, J. B., jr. Pennybacker, M. W. Pratt, C. J. Ralph, J. A. Reinken, L. A. Richards, A. H. Robbins, F. L. Robinson, B. H. Rubinow, P. Sargent, W. S. Schneider, M. F. Shoup, F. E., jr. Smith, C. T. Spangler, J. B. Stephens, M. M. Strauss, E. B. Thayer, W. R. Trapnell, F. M. Truss, D. Van Dusen, W. Wadell, R. P. Walker, T. J., jr. Waring, G. H., jr. Weller, D. White, H. G. Wilkinson, J. B. Williams, H. N. Wolff, N. Wood, McF. W. Works, D. C. Zern, S. C.

#### Fourth class.

Anderson, I. G.
Blackburn, F. H.
Darden, W. H., jr.
Davis, C. R.
Frazier, J. B., jr.
French, F. J.
Gore, T., jr.
Leverett, A. B.

#### DETAIL OF MIDSHIPMEN FOR U. S. S. CONNECTICUT.

#### First class.

Abernethy, E. P. Bagnall, R. S. Baume, C. R. Berry, R. W. Brown, Charles R. Campbell, J. M., jr.

Carney, J. V.
Cook, Albert B.
Coulter, H. N.
Cronin, J. C.
Dennett, R. R.
Drischler, C. S.
Fairman, F. E., jr.
Freeman, J. S.

Martin, P. L. Mattson, R. E.

Moran, H. G.

Morgan, H. R.

Mullins, W. J.

Neely, G. M.

Oliver, R. M.

Moses, L. B., jr.

Nicholson, J. R., jr.

Giles, D. T.
Gray, W. C.
Harrison, J. S.
Hilding, G. D.
Huske, J. C.
Keller, W. S.
Loker, A. M.
McCollum, A. H.

#### DETAIL OF MIDSHIPMEN FOR U. S. S. CONNECTICUT—Continued.

Macklin, C. F., jr. Maney, N. C., jr. Miller, G. C. Moore, S. B. Newsom, J. Nyquist, W. Pendleton, W. B. Pickens, R. L. Power, K. H. Ramsey, W. P., jr. Roland, C. W. Semple, L., jr. Shaw, H. P. Smith, D. F. Soucek, A. Strang, C. J. Thomas, M. E. Thomas, W. S. Thorp, W. B. Walker, F. R. Whitney, J. P. Wray, H. T.

### Second class.

Adams, F. McK.

Alexander, W. G. Archibald, E. P. Baker, D. D. Barr, W. W. Beattie, T. T. Bedilion, R. W. Biehl, F. W. Blue, R. E. Brown, C. C. Burgess, E. E. Butterfield, H. B. Cassels, B. B. Chanler, H. W. Chase, V. O. Compton, W. R. Cooper, G. R. Coward, J. G. Crisp, C. F. Culli, R. C. Davis, K. F. Dickey, C. C. Donnelly, W. J., jr. Dugan, T. B. Eckhoff, F. J. Ehle, R. J. English, R. A. J.

Fink, B. W., jr.

Flynn, D. T. Foster, E. W. Freseman, W. L. Gardner, D. W. Gary, J. P. Godin, R. J. Gossett, M. M. Hadley, H. W. Halland, W. F. Hardin, D. W. Hazard, H. G. Hedrick, J. S. Higgins, R. B., jr. Holden, W. B. Hooper, C. F. Huffaker, H. D., jr. Hunter, W. C. Jackson, M. C. Jerome, C. C. Johnson, Robert L. Junker, A. F. Kelly, M. L. Kraemer, F. E. Leppert, J. H. Lind, I. L. Long, W. W. McCandless, W. B. McElroy, F. K. McPherson, E. R. Maginnis, T. C. Manseau, B. E. Mead, A. R. Meyers, E. E. Miller, Robert B. Mizell, M. H. Morehouse, A. K. Neasham, W. E. Nelson, R. P. Noble, C. H. O'Kane, E. J. O'Shea, G. J. Palmer, G. E. Parry, H. L. Peacher, R. McC. Peterson, J. V. Post, A. E. Rau, D. S. Remington, P. S., jr. Ridgway, A. K. Rockey, W. W. Rowe, F. W., jr. Saeltzer, C. R.

Schilling, H. W. Shenier, H. L. Silverman, S. Smith, R. E. Southard, S. E. Stephens, J. E., jr. Stohr, L. A. Stuart, J. A. Sullivan, R. D. Swenson, C. D. Ten Brook, J. A. Thomsen, P. S. Uehlinger, A. E. Waidlich, J. E. Walsh, H. T. Weaver, J. B. Wells, P. A. Weston, J., L. Wierum, O. C. Winkelman, H. A. Woods, E. E. Young, J. C.

#### Third class.

Abercrombie, D. Ammon, W. B. Armstrong, J. E., jr. Ball, F. H. Beaumont, C. D., jr. Bernard, J. P. Brendel, L. H. Browning, W. E. Burns, W. F., jr. Casey, T. J. Chappell, C. A. Cogger, P. J. Comly, S. P., jr. Cook, R. A. Crosby, G. J. Daisley, G. W. Davis, B. Dehlendorf, R. O. Drake, F. S. Dusinberre, H. W. Egbert, E. W. Field, W. L. Foley, J. H. Fryberger, E. L. Fuqua, S. G. Gold, P. D., 3d. Graham, E. M.

Grosvenor, M. B.

#### DETAIL OF MIDSHIPMEN FOR U. S. S. CONNECTICUT—Continued.

Hamblin, F. D. Harshman, A. C. Hawthorne, D. J. Hensel, K. G. Hight, R. Holderness, G. A., jr. Hudson, A. O. Hurd, L. E. Jenkins, E. F. Jones, H. W. Kearns, M. I. Kelly T. E. Kerans, J. H. Koonce, P. B. Larimore, J. P. Levasseur, J. J. Logan, E. H. Lord, G. M. Lucy, A. E. McCandless, L. H.

McCormick, R. W.

McDowell, N. L.

McLellan, H. M.

Maher, A. L.

Martin, R. M. Mills, D. C. Moosbrugger, F. Moses, K. L. Mulheron, E. S. Nager, C. J. Newton, F. H., jr. Olivares, J. E. Parker, C. A. Pennoyer, H. O. Pierson, J. H. Pottle, V. L. Rafferty, W. J. F. Reese, C. B. Riley, W. A. Robinson, A. McL. Roth, D. E. Sanders, H. Schneider, A. W. Shaw, J. D. Shomier, J. E., jr.

Storrs, A. P., 3d. Taylor, G. E. Trundle, W. B. Wadbrook, W. P. E. Walker, R. K. Ward, F. T., jr. Welker, G. W., jr. White, H. F., jr. Willett, J. H. Withington, F. S. Woodside, R. E. Fourth class.

Colonna, R. P. Evans, C. McA. Fletcher, F. M. Mercer, P. V. Patten, W. L. Spencer, R. Topper, J. R. Van Alstyne, P. J. Wood, J. W., jr.

#### DETAIL OF MIDSHIPMEN FOR U. S. S. KANSAS.

# Aken, H. E. Ball, F. B. Beard, J. D. Belcher, C. H.1 Brandt, B. F. Brown, R. C. Carey, R. H.

Cherbonnier, A. V., jr. Cooke, S. B.

First class.

Craig, W. Culver, B. K. Detzer, A. J., jr. Dufton, W. S. Entwistle, F. I.

Ferris, F. F. Frost, D. A.

Glisson, C. O. Greenwald, R. C. Hall, K. R.

Heath, J. P. Hoskins, J. M.

Jackson, F. H. W. Jones, H. C.

Kenyon, H. N. Kline, E. C. Lee, W. J. Lynch, J. K. McGlone, L. G.

Smiley, C. S.

Steele, N.

Sower, J. P. L.

McNamar, J. A. Madeira, D. L. Martin, G. D.

Morrison, J. H. Nish, A. G. Peters, H. Poole, E. D.

Purves, S. S. Rice, J. W.

Rowe, L. L. Shannonhouse, F. McR. Snyder, G. W., 3d. Tarbutton, E. A.

Taylor, L. V. D. Thompson, J. L.

Upshur, J. A. Weidner, W. F.

Second class.

Adell, C. C.

Allen, D. E.

Arnold, A. D. Atkinson, C. L., jr.

Baker, K.

Bates, A. D. Becker, A. E., jr.

Berner, G. R., jr. Bitler, W. S.

Bond, K. E. Brady, A. R. Burris, J. J.

Campbell, W. S. Catron, P.

Chapman, H. M. Christie, T. F., jr. Clarkson, A. A.

Coil, E. E. Conradt, P. E.

Cornwell, D. S. Craig, E. C.

Cross, W. C. Danis, A. L.

Doak, J. H. Draim, N. A.

Dunkelberger, H. E.

<sup>1</sup> Member of graduating class (class of 1921, first half). Diploma withheld and the midshipman sent on practice cruise as a disciplinary measure.

# DETAIL OF MIDSHIPMEN FOR U. S. S. KANSAS-Continued.

Earle, R., jr. Ekelund, K. O. Elmore, E. E. Espe, C. F. Fisher, A. Follmer, L. D. Fox, R. W. Fudge, H. L. Garrette, L. M. Geise, J. F. Goodwin, C. F. Groseclose, S. K. Hale, P. G. Halsell, F. S. Harper, J. S. Havard, C. A. Height, E. F. Hollowell, J. A., jr. Huber, V. Hume, J. R. Hutchinson, H. B. Jarrett, H. B. Johnson, J. N. Johnston, B. H. Keating, W. T. Kephart, R. C. Kneeland, O. A. Krick, H. D. Leberman, P. K. Lewis, C. H. Lindsay, M. M., jr. McAlister, N. D. McConn, B. L. McHugh, J. M. McWhinnie, C. J. Malanaphy, M. J. Martin, W. J., jr. Menocal, G. L. Miles, M. E. Miller, T. W. Monagin, E. L. Morris, F. D. Murphy, M. E. Neely, G. L. Olmsted, J. L. Parcells, P. D. Patton, H. C. Peden, E. D. Pierce, E. H. Pogue, W. G. Price, E. H. Quinn, G. U.

Redfield, J. M. Rickover, H. G. Ripley, F. D. Romy, G. F. Rudisill, R. C. Schmidt, A. A. Sherman, E. V. Simmons, J. F. Smith, H. D. Smith-Hutton, H. H. Stevens, H. R. Streetman, G. N. Studabaker, D. J. Sutton, F. C. Tambling, P. S. Terrell, W. R. Titus, E. J. Tuttle, R. H. Voegeli, C. E. Walker, O. M. Welch, J. F., jr. Whitaker, F. H. Whitten, J. L., jr. Wilkinson, R. S. Wood, C. A.

#### Third Class.

Ageton, A. A. Anderson, W. D. Arnold, M. E. Baldwin, J. A. Barrett, J. P. B. Bell, H. A. Bigham, A. V. Bowers, W. A. Briggs, J. A. Brown, J. T., jr. Burford, W. P. Byrne, J. C. Carr, R. E. Castera, G. Cherrie, G. E. Cofèr, R. E., jr. Congdon, T. B. Cunningham, R. H. Dawson, N. M. Dietrich, N. K. Dugan, P. F. Ellis, R. E. Farrar, M. T. French, T. N., jr.

Gill, E., jr.

Goldsmith, W. A. Graham, W. A. Guitar, W. E. Hargrove, C. B. Hasbrouck, T. I. Herlihy, J. J. Hobby, W. M., jr. Holtzclaw, J. S. Huebl, R. M. Johannesen, J. R. Juday, R. S. Keegan, C. F. Kendall, R. C. Kimes, I. L. Krausman, M. D. Leavitt, R. B. Lewis, E. Long, F. W. Loughead, E. C. McAfee, R. D. McCollum, F. L. McRight, R. B. Manley, W. G. May, H. S. Molder, J. C. Morgan, H. E. Moss, A. E. Mulvanity, A. S. Neill, W. McD. Nunn, I. H. Nunn, J. R. Olney, A. C., jr. Parsons, F. W. Pearce, W. T. Perry, J. R. Pratt, R. D. Rassieur, W. T. Rembert, E. Richter, H. E. Ringle, K. D. Robison, H. C. Ruble, R. W. Schade, H. A. Schoeffel, P. F. Sibley, W. A. L. Smith, Steele B. Spangler, S. B. Stevens, F. C. Sullivan, C. F. Thompson, R. H. Traylor, J. A. Tucker, T. T.

# DETAIL OF MIDSHIPMEN FOR U. S. S. KANSAS--Continued.

Van Leeuwen, M. J. Waldhauser, J. T., jr. Wallace, G. L. Washburn, G. A. T. Wenger, J. N. White, T. B. Williamson, T. B.

Wolleson, H. D.

Wright, W. D., jr. Zortman, J. E.

Fourth class,

Bowman, P. G., jr. Cowan, F., jr. Daniel, J. C. Davis, F. R.

Donnels, A. T. Hancock, J. B. Hyde, J. D. Mongan, R. O. Perry, H. L. Sharp, L. D., jr. Templeton, T. H. Upshaw, B. K.

# DETAIL OF MIDSHIPMEN FOR U. S. S. MINNESOTA.

First class. Aldrich, C. E. Barbaro, J. R. Began, J. M. Braun, B. L. Brownell, T. C. Carlisle, H. A. Cohan, A. M. Cooke, W. R., jr. Cranston, W. B. Darby, W. C. Dibrell, S. T. Dickins, J. H. Eaton, M. E. Erwin, D. L. Faine, C. Firth, F. J. Fuller, B. MacW. Goodale, H. M. Griswold, W. A. Hail, H. D. Hamilton, W. V. Heim, E. M. Houser, H. A. Jasperson, R. E. Johnson, W. D., jr. Jones, W. R. Kern, B. M. Kirk, A. E. Knowles, H. P. Lewis, G. C., jr. Lyon, G. D. Lyttle, G. H. McGowan, L. J. McQueen, J. C. Magruder, W. H.

Roberts, J. A., jr. Sage, G. E. Sanders, C. H. Talbot, F. R. Taylor, H. W. Van Bergen, N. B. Wirth, T. R.

Second class. Agnew, H. F. Alvord, C. M. Arrington, W. F. Ault, W. B. Beal, G. M. Bauernschmidt, G. W. Becker, A. L. Berner, W. K. Blake, J. C. Boothe, E. A. Brathwaite, M. W. Brown, T. O., jr. Candler, D. B., jr. Cawthon, J. C. Chapman, J. K. Clay, J. P. Coleman, B. M. Converse, A. F. Cory, T. A. Craig, J. E. Crouch, J. M. Dannenberg, J. Y. Deese, R. R. Dodge, C. A. Drumm, S. L. Dunn, J. B. Eccles, H. E. Elder, A. Ely, J. S. T. S. Evans, D. S. Fitz Gerald, C. J., jr.

Forster, K. L.

Fulenwider, J. J. B.

Garrison, H. C. George, J. DeW. Goodwin, H. F. Grow, B. E. Guider, J. W. Haley, I. J. Hamlin, A. LeR. Harper, J. W. Haycock, W. E. Helber, C. L. Holm, W. L. Hudson, H. B. Hunter, G. P. Hylant, E. P. Johnson, J. R., jr. Kastner, A. V. Keeler, H., jr. Keeth, A. S. Kniskern, L. A. Lambert, J. A. LeBlond, R. E. Lewis, R. D. Little, M. N. McIntosh, H. D. McWillie, C. W. Maloney, J. M. Masselink, L. A. Mercer, J. G. Millard, J. W. Millett, C. R. Montgomery, E. P. Morris, R. E. Moses, G. Myers, C. W. Neiley, E. A. Nichols, L. H. Nutter, D. L. Omohundro, P. S. Oxnard, T. Parker, H. E. Patten, J. W., jr.

Pedersen, N. A.

Marting, R. L. Moise, W. L.

Murphy, W. J.

Porter, W. A., jr. Roberts, D. W.

### DETAIL OF MIDSHIPMEN FOR U. S. S. MINNESOTA—Continued.

Phleger, C. C. Pierce, F. W. Polhemus, L. Price, F. M. Raftery, T. J. Rees, O. Riseley, J. P. Rosenstein, A. L. R. Rupert, R. C. Saunders, W. V. Schmidt, H. J. Sherman, K. L. Sinclair, V. R. Smith, H. T. Spielvogel, J. Stacey, G. A. Stickley, D. P. Streissguth, G. H. Sturgeon, G. McW., jr. Swalwell, W. H. Taylor, A. R. Thieme, K. A. Titus, E. U. Twachtman, J. von Schrader, O. F. Wallace, J. R. Ware, W. L. Wells, M. W. Whitgrove, L. D. Zimmerman, W. E.

#### Third class.

Allee, J. P.
Andrews, J. R.
Arnold, R. J.
Baker, H. M.
Baskett, D. T.
Bell, J. R.
Birtley, T. B., jr.
Boyce, T. E.
Brimberry, M. F.
Burkam, D. R.
Carr, R. S.

Caudle, F. L. Coffin, P. R. Connelley, H. H. Curry, J. E. Day, D. H. Donoyan, W. E. Duncan, B. C. Early, E. D. Ensey, C. R., jr. Fabian, L. M. Fly, W. A. Fowler, W. C. Gilmer, J. P., jr. Good, G. F., jr. Gwathmey, C. Harp, T. R. Hatchett, E. W. Hezlep, H., jr. Hughes, F. M. Johnson, H. C., jr. Just, C. F. Keith, H. H. Kennett, C. L. King, J. W., 3d. Kurtz, W. S. Lehman, G. W. Lewis, P. R. Longfellow, W. J. Love, W. E. McArthur, G. McCooey, H. J. McCutcheon, J. C. McIsaac, J. M. MacKerracher, R. A. Mann, C. H. Mendenhall, W. K., jr. Molloy, T. R. Morris, R. M. Moss, J. B.

Pearson, J. B., jr. Pickell, C. R. Price, W. J. Rebbeck, R. F. Renn, J. B. Ridout, H. Ring, S. C. Rodgers, R. H. Russell, W. C., jr. Schaeffer, W. A., jr. Schwaninger, J. L. Severin, H. Smoot, R. N. Stevenson, C. W. Stimson, R. D. Tate, V. B. Todd, H. W., jr. Treadwell, P. C. Turner, G. R. Waggoner, C. V. Walsh, C. S. Weir, F. D. Wescoat, H. M. Whitehead, J. E. Wilson, B. B., jr. Wood, J. E. M. Yoder, R. H. Zeiger, H.

### Fourth class.

Bush, F. L.
Cabe, J. C.
Creighton, J. H.
Davidson, W. T.
Dills, E. N.
Drexler, H. C.
Heine, M. C.
Johnson, R. H. G.
McAssey, E. D.
Phillips, N.
Tebeau, F. H.
Weidemeyer, J. D.

#### DETAIL OF MIDSHIPMEN FOR U. S. S. SOUTH CAROLINA.

#### First class.

Alexander, C. S. Barter, H. Belch, K. R. Bridget, F. J. Byerly, D. H. Carlson, D. E. Connolly, J. A.
Costello, J. P.
Crawford, G. C.
Dawson, H. T.
Edwards, R. D.
Eimers, H. O.
Ewen, E. C.

Murdaugh, A. C.

Northcutt, H. W.

Nelson, F. J.

Parrott, J. H.

Forbes, W. G.
Gaines, W. R.
Grannis, L. C.
Grover, D., jr.
Hand, W. N.
Herring, G. G., jr.
Howell, P. E.

# DETAIL OF MIDSHIPMEN FOR U.S.S. SOUTH CAROLINA—Continued.

Jessup, L., jr. Judson, C. H. Kernodle, M. H. Koops, C. Lewis, R. P. McKee, L. McQuiston, E. I. Maher, E. A. Meredith, E. E. Misson, C. A. Moncewicz, P. M. Nelson, A. D. Oliver, E. B. Olson, J. L. B. Pino, H. M. Poole, E. J., jr. Reiter, L. R. Roby, K. H.1 Russell, G. L. Schindler, W. G. Schneider, H. G. Skahill, B. J. Stogsdall, R. R., jr.1 Stubbs, F. H., jr. Watters, H. Wellings, T. F.<sup>1</sup> Wiltsie, I. D.

### Second class.

Akers, F. Anderson, B. S. Arroyo, E. B. Baker, H. D. Bennington, J. P. Beyrer, W. H. Blick, R. E., jr. Borden, F. P. Brautigam, T. M. Bruce, A. C. Carroll, J. M. Celi, J. R., jr. Clark, A. D. Clement, H. L. Collins, G. J. Converse, F. M. Covell, G. W. D. Crawford, C. W. Cruise, E. A. Darron, R. R. DeWitt, R. B. Dole, R. W. Duckworth, H. S.

Dunstan, T. S. Durgin, E. R. Eldridge, D. R. Emmons, E. F. Farrington, J. V. Fitzhugh, G. D. Flowers, J. C. Forsyth, E. C. Frazer, J. L. Furlow, C. M., jr. Garvin, C. D. Gist, W. E. Goodwin, H. H. Hamrick, L. Harrigan, D. W. Hartmann, W. S. S. Hickson, R. C., jr. Hogan, H. Holmes, W. J. Hudson, R. H. Humphreys, C. O. Ingram, H. A. Jennings, H. L. Johnston, R. F. Koehler, B. G. Lancaster, W. L. Larson, E. E. Libby, R. E. Lowe, R. B. McBride, J. A. McCrea, William G. McManes, K. M. MacComsey, H. F. Malstrom, A. I. Meriwether, G. M. Miller, L. G. Mitchell, J. Armistead. Moore, C. Morris, W. S. Nager, H. S. Neimo, P. J. Nicholson, F. Ochiltree, T. H. Orem, H. E. Palmer, C. A. Parker, J. E. Paul, H. N., 3d. Peete, J. W., jr. Pierce, H. W. Pool, J. M.

Richards, F. F. Riste, G. N. Ross, J. M. Ryan, E. A. Sebald, W. J. Short, R. J. Skaggs, J. G. Smith, H. A. Smith, J. A. Snodgrass, C. S. Staples, M. W. Stirling, S. C. Strong, M. J. Sturges, R. G. Sweetland, E. W. Taylor, E. A. Thompson, C. H. Tucker, W. B. Tyler, A. L. Vose, F. B. Wallace, M. H. Watkins, F. T. Wiedorn, P. Zachary, W. W. Zimmer, L. A.

#### Third class.

Armknecht, R. F. Austin, F. L. Avery, J. Ball, F. J. Battell, L. B. Bell, R. C., jr. Bradley, U. T. Brown, J. L. Burke, A. A. Carson, H. R., jr. Chandler, A. D. Charles, P. Clark, C. A., 2d. Conroy, V. P. Crist, LeM. E., jr. Cutting, J. R. Davidson, W. W. Dodson, B. E. Downs, H. A. Duncan, M. J. Erwin, M., jr. Fitch, G. N. Flaherty, M. E. Flood, R. J.

Fuller, J. E.

Ragonnet, L.

Rawlings, H. A.

<sup>&</sup>lt;sup>1</sup> Members of graduating class (class of 1921, first half). Diplomas withheld and the midshipmen sent on practice cruise as disciplinary measure.

## DETAIL OF MIDSHIPMEN FOR U. S. S. SOUTH CAROLINA-Continued.

Ginder, J. K. B. Goodnough, J. C. Haas, P. W., jr. Hamilton, W. H. Hauworth, W. P. Hederman, T. H. Hicks, R. I., jr. Hodgkiss, G. K. Hough, S. Humphreys, C. W. Jackson, P. Johnson, R. A. Kall, C. W. Keliher, R. H. Kennedy, A., jr. Kingsley, M. P. Lamson-Scribner, F. H. Leith, S. Lindsay, S. Loomis, H. H. Lovekin, O. S. McCafferty, W. J. McCool, R. G.

MacMahan, D. S. Markoe, C. F. Miller, C. R. Monroe, F., jr. Morrison, J. B. Muth, E. G. Nièmyer, H. A. O'Regan, W. V. Parr, W. S. Peck, E. R. Pierson, A. R., jr. Price, J. W., jr. Pugh, W. E., 2d. Reddington, W. H. Reynolds, P. S. Rigler, F. V. Robert, R. P. Rooney, J. J. Scheyer, W. J. Scoggins, O. Shea, D. F. J. Simrell, W. F., jr. Sodergren, A. R. Soucek, Z.

Sparling, F. A. Tatum, R. L., jr. Taylor, W. S. Thach, J. H., jr. Trotter, F. A. Turner, T. L. von Dreele, W. H. Walker, C. H. Walton, F. W. Waters, H. J. Weston, G. G. Wilcox, D. E. Zimmerman, C. K. Fourth class. Caldwell, W. A. Carney, A. G. Cresswell, C. F. Eckland, D. L. Feild, S. C. Fleming, A. J., jr.

McDonald, C. E.

Winslow, C. McR., jr.

O'Beirne, J. F.

Wiley, J. A.

Badger, C. J.

# DETAIL OF MIDSHIPMEN FOR U.S. S. MICHIGAN.

#### First class.

McKinney, J. R.

Ames, J. G., 3d. Bartlett, F. S. Bell, C. Brooke, G. M. Callahan, F.-H. Carney, J. P. Connolly, L. F. Cotton, C. F. Crenshaw, J. S. Dell, T. M., jr. Divoll, L. E. Eicks, C. H. Ford, F. D. A. Gilbert, W. C. Gray, C. W., jr. Hachtel, C. L. Hanson, R. E. Hickey, R. F. Hughes, J. R. Johnson, F. O. Kain, R. T. Kirby-Smith, E., jr. Kucera, T. P. Lewis, T. L.

McCann, T. L. McKee, N. C. McWilliams, J. H. Mahoney, E. C. Merrick, R. H. Parfitt, T. A. Pettee, E. E. Pickle, D. V. Ransehousen, R. S. Rockwell, J. P. Ruby, H. A. Sabin, L. S., jr. Scott, L. K. Smith, C. E. Stevens, G. C. Thompson, M. C. Vanzant, R. B. Voit, J. B. Webb, E. H. Westfall, M. J. Wise, L. M.

Second class.
Aldred, T.
Archibald, C. B.

Ashley, C. L.

Bibby, L. H. Blount, C. W. Brice, W. E. Bryan, A. W. Butler, H. St. J. Carter, B. E. Chandler, H. G. Chase, S. F. Clark, S. J. Coffman, R. P. Comp, C. O. Cooper, G. D. Covington, H. S. Crew, W. H. Cruse, A. W. Davis, H. G. Donehoo, J. C., jr. Dugan, F. C., jr. du Pont, E. F. Egan, W. H., jr. Elliott, R. Engeman, W. A., jr. Fenton, P. M. Fitzsimmons, A. M. R. Floyd, N. M.

# DETAIL OF MIDSHIPMEN FOR U. S. S. MICHIGAN—Continued.

Forsyth, R. E. French, J. E. Gary, F. B., jr. Gordon, J. F. Gurley, R. R. Hall, F. S. Hansen, R. A. Harshman, H. C. Healy, H. R. Higgins, J. M. Holcomb, H. L. Homann, A. J. Huff, H. R. Hunter, R. N. Iversen, N. K. Jennings, W. F. Johnson, P. C. Jones, H. K. Kaplan, L. Kehoe, T. H. Kimball, C. H. Kosse, S. H. Lardner, F. W. Leighley, H. M. Libenow, L. D. Lott, F. S. McCabe, C. P., jr. McDonald, R. P. McMurray, R. Macfadden, L. A. Manees, L. J. Mee, F. J. Metcalfe, E. C. Miller, P. P. Mitchell, W. M. Moorer, W. D., jr. Morse, R. W. Nash, A. R. Nelson, R. E. Nicholson, M. F. O'Donnell, J. J., jr. Orr, W. W. Parker, W. D. Pawlikowski, L. P. Pemberton, M. W. Pierrepont, J. J., 2d. Porter, K. Pullen, H. F. Raines, E. V. Regan, H. E. Riddle, F. L.

Robertson, A. J.

Ryan, T. C., jr. Scherrer, R. C. Shears, C. C. Shultz, J. H. Skidmore, R. L. Smith, J. T. Solomons, E. A. Steele, C. H. Stoddard, K. D. Strong, R. C., jr. Suits, W. J. Sweeton, J. A. Taylor, E. D. Toomey, H. W. Tyler, L. G. Waggener, R. S. Wallis, A. V. Watson, G. F. Welsh, N. M. Williams, M. R. Wilson, T. D. Yelverton, I. N. Zayotti, H. R. Zinn, R. T. Ambrose, H. Bain, L. D. Barnes, S. M. Batterton, H. D. Bennett, C. H., jr. Blair, L. N.

Third class. Brady, J. H. Browne, E. H. Burke, L. T. Callahan, E. J., jr. Carty, C. E. Chapman, J. E. Clifford, S. B. Collins, E. T. Cook, F. E. S. Crommelin, J. G., jr. Cutts, R. M., jr. Davis, A. C. Deering, F. A. Doe, H. Drake, D. O'N. Dunn, H. A., jr. Edwards, F. A. Erwin, T. C., jr. Felt, H. D.

Fitzgerald, J. S.

Folk, W. P. Fulton, S. DeW. Ginn, W. S. Green, H. F. Haase, R. W. Harrison, B. R., jr. Hawkins, S. H. Hennigar, W. E. Higgins, R. DeW. Hoffheins, W. L., jr. Jecklin, J. J. Kane, J. L. Kelly, H. M. Kenyon, J. A. Landstreet, J. C. Lemly, W. C. Lion, B. D. Loomis, P. L. Lowndes, E. R., jr. McCament, H. D. McCord, W. J. McDonough, R. P. McLaren, K. M. Maeser, E. Marple, M. M., jr. Miller, L. N. Morrow, J. A. Moyers, G. W. Myers, E. H. Newhall, B. Ocker, J. McC. Park, N. H. Pellew, L. E., jr. Pilling, R. W. S. Rader, L. F. Redfield, A. D. Rhoads, R. H. Rigsby, W. B. Roberts, R. T. Ryan, P. H. Schmidt, L. S. Scruggs, R. M. Sheehan, J. T. Smellow, M. Sperry, E. R. Sprung, E. E. Stock, W. E., jr. Taylor, E. J., jr. Teuscher, L. F. Tortorich, D. J., jr. Truex, A. P. Twining, M. B.

## DETAIL OF MIDSHIPMEN FOR U. S. S. MICHIGAN-Continued.

Voss, H. J. Walker, G. E., jr. Warburton, A. L. Welch, J. L. White, H. A. Will, J. M. Wirtz, P. C.

Woods, R. W. D. Young, H. L.

Fourth class.

Armor, H. Cameron, D. A. Day, D. T., jr. Eaton, H. A., jr. McLeod, R. D., jr. McMahon, W. S. Rorschach, A. L. Spahn, J. E. Wilson, B. E. The following-named midshipmen did not make the summer practice cruise, 1920, for the reasons indicated opposite their respective names:

### FIRST CLASS.

Earle, P.	Sick leave.
Emory, C. D	
Lamdin, C. R.	
Lawson, J. E. jr	
McKelvy, W. N.	
Moore, E. P.	
Nemrow, J. I.	
Quinby, C. F. M. S.	
Saunders, W. H.	
Swigart, O. R	Olympic games.
WIIIKIE, E. E.	Olympic games.
SECONI	CLASS.
Baker, L. N.	Sick leave.
Bargar, G. H.	
Beat, D. E.	Naval hospital, Fort Lyon, Colo.
Bowman, N. I.eR	
Busbey, H. C.	
Clapp, V. O.	
Clark, S. R.	
Curtis, E. B.	
Flanders, M. J.	
Frawley, E. R.	
Gallagher, V. J., jr	Olympic games.
Howland, J. R.	Olympic games.
Johnson, P.	
Johnston, D. H.	
Jordan, W. C.	
Justice, D. B.	
Keppel, H. B., jr.	
King, C. W.	
Lee, W. T.	
McCracken, A. R.	
Pullen, S	
Renard, J. T.	
Richardson, L. L.	
Rodes, P. A.	
Rothwell, R. B.	
Sanborn, A. R.	
Saye, J. R.	See note.
Smith, E. O	Naval hospital, Annapolis, Md.
Towe, H. L.	
Wanselow, F. B	
Zotti, F., jr	
	GT + GG

#### THIRD CLASS.

Bolles, H. AOlympic games	3.
Bolling, G. W., 2dOlympic games	3.
Child, L. T. See note.	

Coley, L. E	.See note.
Dollins, A. E.	
Du Val, C	.See note.
Elliott, W. J.	.Sick leave.
Fish, H. C.	
Hepburn, A. J., jr	
Hodges, F. C.	See note.
Huntington, R. D.	Olympic games.
Hyatt, J. K.	.See note.
Jackson, B. L., jr	Olympic games.
Johnson, R. S.	.Sick leave.
KirkPatrick, M. K.	Olympic games.
Lord, J. K.	See note.
McGowan, G. B.	
Montgomery, G. C.	See note.
Page, H. G.	
Townsend, T.	.See note.
Vinson, B	
Winkjer, G	Olympic games.

### FOURTH CLASS.

Grandfield, F. J	Sick leave.
Henderson, A	Sick leave.
Horne, D. F	Sick leave.
Nevin, H. W.	Sick leave.
Simmang, E. T., ir	

Note.—These midshipmen were retained at the Naval Academy for special instruction.

# RELATIVE STANDING OF MIDSHIPMEN.

Classes of midshipmen at the United States Naval Academy at the beginning of the academic year 1920–21, with the relative standing of the members of the present first, second, third, and fourth classes as determined at the close of the academic year 1919–20. Also the relative standing of the first half of the class appointed in 1917.

\* Received 85 per cent of the multiple.

- a Deficient in studies, first term reexaminations or delayed examinations; recommended to be dropped; resigned.
  - b Deficient in studies, second term's work; recommended to be dropped; resigned.
- c Turned back on account of deficiencies in studies, first term reexaminations or delayed examinations.
  - d Turned back on account of deficiencies in studies, second term's work.

dd Died.

- E Deficient in studies, first term; reexamined and passed; continued with class.
- F Deficient in studies, second term's work; reexamined and passed; continued with class.
- f Deficient in studies, second term's work; continued under clause of deficiency bill; later turned back.
  - g Absent on account of illness; turned back into next lower class.
  - h Absent second term by reason of illness; voluntarily resigned.
- i Deficient in studies, first term; absent second term on account of illness; turned back into next lower class.
- j Diploma withheld; sent on practice cruise as a disciplinary measure; later gradauted and commissioned.
- k Deficient in studies, second term's work; continued under clause of deficiency bill; later voluntarily resigned.
- l Absent entire year by reason of having been transferred to the United States Naval Hospital, Fort Lyon, Colo.
  - mc Assigned to Marine Corps upon graduation.
- n Absent second term and delayed examinations on account of illness; continued with class without action.
  - o Deficient in studies, second term's work, voluntarily resigned before reexamination.
- p Absent second term on account of illness; passed delayed examinations and continued with class.
  - r Resigned.
  - s Dismissed.
- t Found physically disqualified at annual physical examination; graduated and granted three months' leave; reexamined, passed, and commissioned.
- u Found disqualified at annual physical examination; permitted to graduate, but required to resign immediately upon graduation; resigned.
- v Found disqualified at annual physical examination; graduated; to be reexamined at expiration of six months to determine fitness for service.
  - w Found disqualified at annual physical examination; required to resign; resigned.
- x Found disqualified at annual physical examination; continued until next annual physical examination.
- y Found physically disqualified by Medical Survey Board and transferred to United States Naval Hospital, Fort Lyon, Colo., after graduation; tendered resignation to be accepted at pleasure of Navy Department.

Relative standing of the first half of the class of midshipmen appointed in 1917 for

[Course of instruction reduced to three years in accordance

merit for ear.				da	e at te of ission.	
neral mic y	Names.	State from which appointed.	Date of admission.		,	
Order of general merit academic year.						
		76		Years.	Months.	
281	Abercrombie, Laurence Allen	Massachusetts.	Aug. 15, 1916	18	10	
82	Alexander, William Valentine, jr.	Pennsylvania.	June 9, 1917	17	8	
178	Allison, William Carpenter	New York	June 7, 1917	18	11	
53 76	Anderson, Bern	Missouri	,	17	0 5	
42	Arkush, Albert Samuel	New York	1	16	0	
164	Ayrault, Arthur DeLancey, jr		Aug. 16, 1917 June 16, 1917	$\frac{16}{16}$	11	
196	Bahm, George Henry Baltazzi, Harry Warner	Pennsylvania.  New York	June 16, 1917 June 15, 1917	18	5	
277	Banks, Hampden Osborne	Alabama	Sept. 22, 1917	20	4	
59	Barrett, Morgan Coit	Pennsylvania.	July 31, 1917	16	11	
66	Bayless, Virgil Knepper	Ohio	June 8, 1917	18	3	
168	Beach, Edward Parvin	Pennsylvania.	June 12, 1917	20	1	
j268	Belcher, Charles Herbert	Ohio	July 31, 1917	19	9	
186	Benoist, Louis Auguste	Louisiana	July 24, 1917	17	10	
159	Benoist, Wilson Anthony	Missouri	June 9, 1917	18	8	
62	Biggs, Burton Beecher	West Virginia.	July 23, 1917	19	1	
mc280	Birmingham, Henry Thomas	New York	July 3, 1916	18	4	
107	Black, Max Irvin	South Dakota.	Sept. 12, 1917	18	5	
151	Bobbitt, Wesley Compton	North Carolina	June 9, 1917	19	1	
111	Bolger, Joseph Francis	Massachusetts.	Aug. 11, 1917	19	3	
57	Boone, Walter Fredrick	California	July 26, 1917	19	5	
89	Booth, Charles Edward, jr	Ohio	Aug. 21, 1917	17	8	
155	Bowman, Roscoe Leroy	Iowa	June 7, 1917	17	3	
190	Brandenburger, Harry Alfred	Illinois	June 14, 1917	19	1	
282	Broun, Wilbur Fiske	New York	June 5, 1917	18	3	
137	Brumbaugh, Heber Byron	Missouri	July 26, 1917	18	5	
106	Buch, William Graham	Wyoming	Aug. 18, 1916	18	9	
u124	Bueche, Harry Stephen	Ohió	July 26, 1917	19	8	
212	Bunting, Sydney Serrill	Pennsylvania.	June 19, 1917	17	2	
200	Burrow, John Giles	Florida	July 20, 1917	17	3	
270	Bushnell, Carl Hilton	Ohio	June 20, 1917	17	5	
175	Butterfield, Ralph Elmer	Massachusetts.	June 13,1917	18	3	
152	Caldwell, Kenneth Carlton	Colorado	June 12, 1917	19	3	
117	Carter, Jesse Hicks	Arkansas	June 6, 1917	17	1	
148	Chadwick, Guy	Connecticut	do	17	2	

last year of their academic course—289 members, 286 of whom graduated. with an act of Congress approved Mar. 4, 1917.]

Sea servi practice s	sea service in ractice ships. Order of merit				order of merit for the academic year in—						Order of merit for the academic year in—								
Months.	Days.	Seamanship.	Ordnance.	Navigation.	Marine engineer- ing and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Number of demerits academic year.	Order of general merit for academic year.								
8	14	239	276	164	273	270	143	275	289	179	281								
5	18	21	55	112	91	130	66	64	64	67	82								
5	18	78	92	129	108	114	149	243	263	142	178								
5	18	36	51	28	118	50	187	214	301	62	53								
5	18	61	54	61	140	49	205	130	274	67	76								
5	18	25	102	11	176	91	95	25	264	31	42								
5	18	100	210	172	160	198	95	175	242	54	164								
5	18	167	173	132	125	190	179	124	246	107	196								
5	18	257	230	243	239	232	269	.288	295	161	277								
5	18	32	60	22	46	33	125	220	187	114	59								
5	18	38	69	148	80	107	48	45	159	40	66								
5	18	204	210	233	131	211	30	53	68	40	168								
8	17	135	181	119	248	127	245	243	250	220	j268								
5	12	265	-161	235	140	124	139	45	64	70	186								
5	18	99	125	62	108	92	280	105	217	142	159								
5	18	84	48	37	125	63	2	267	193	59	62								
8	14	259	254	201	278	274	61	253	289	169	mc280								
5	18	151	151	130	176	97	23	- 202	229	26	107								
5	18	97	110	126	122	186	95	37	146	103	151								
5	18	206	173	32	166	104	95	192	146	53	111								
5	18	47	80	30	131	93	40	89	166	53	57								
5	18	129	129	80	145	157	41	23	82	19	89								
ó	18	161	131	138	114	176	157	130	237	75	155								
5	12	212	172	259	169	228	84	25	14	55	190								
5	8	256	262	267	222	202	231	259	203	194	282								
5	18	39	66	84	140	54	278	192	282	145	137								
8	14	171	66	71	50	45	226	141	285	113	106								
5	18	110	156	124	122	105	260	105	285	55	u124								
5	18	192	267	263	195	256	123	77	128	34	212								
5	18	209	232	207	216	207	95	275	224	41	200								
5	18	126	271	238	193	245	211	253	285	157	270								
5	18	137	181	225	94	98	240	192	235	86	175								
5	18	184	48	207	82	144	74	162	294	91	152								
5	18	59	119	57	114	88	38	105	246	118	117								
5	18	.148	235	155	71	83	135	162	153	93	148								

Relative standing of the first half of the class of midshipmen appointed in 1917, for the [Course of instruction reduced to three years in accordance

Order of general merit for academic year.				dat	e at te of ission.
neral mic y	Names.	State from which appointed.	Date of admission.		
of ge		appointed:			
Order				Years.	Months.
34	Chapin, Nealy Adolphus	California	June 6, 1917	17	9
mc248	Christensen, Hjalmar Adolph	Minnesota	Sept 30, 1916	18	8
-147	Clark, Howard	New York	June 7, 1917	18	4
204	Clay, Frederick Guion	New Jersey	do	17	10
201	Cloughley, Sterling Thomas	California	June 8, 1917	19	3
139	Colclough, Oswald Symister	New York	July 19,1917	18	8
22	Coloney, Paul Rowe	Florida	Aug. 27, 1917	17	11
13	Colvin, Oliver Dyer, jr	Washington	June 8, 1917	18	3
256	Condon, Arthur David	New York	Aug. 21, 1917	17	6
241	Cone, William Wheatley	Illinois	Aug. 7,1917	18	8
97	Conlan, Clarence Vincent	California	July 26, 1917	19	5
231	Cook, Allen Blow	At large	June 9, 1917	17	6
213	Cook, Albert George, jr	Louisiana	June 19, 1917	19	8
196	Corrigan, John Davitt	Pennsylvania.	June 16, 1917	17	. 0
23	Cross, Richard Francis, jr	Delaware	Sept. 6,1917	18	6
63	Cullins, Thomas Oliver, jr	Oklahoma	June 16, 1917	17	10
192	Curley, John Joseph, jr	Pennsylvania.	July 18, 1917	19	6
20	Curry, Duncan, jr	New York	July 2, 1917	16	4
236	Curtiss, Alan Caldwell	do	Aug. 3,1917	18	9
141	Dalkowitz, Sampson Godfrey	Texas	July 28, 1917	17	9
260	Darden, Thomas Francis, jr	North Carolina	June 16, 1917	16	9
49	David, Walter Dewey	Ohio	do	18	8
32	Davis, Alan Porter	New York	July 19,1917	18	0
43	Davis, Ransom Kirby	Florida	June 14, 1917	19	10
219	Davis, William Sewall Gardner	Massachusetts.	July 19,1917	16	9
31	DeBaum, George Harbord	Kansas	July 3, 1916	19	2
145	Dillon, Willard Eesley	Michigan	July 21, 1917	19	8
33	Dodds, Sydney Baltzer	Kentucky	July 20, 1917	19	7
j264	DuBois, Samuel Walter	New Jersey	July 17, 1917	17	6
70	Dudley, James Rogers	Missouri	July 24, 1917	18	7
g	Earle, Percy	Illinois	June 13, 1917	17	3
195	Eaton, Harold Willis	Michigan	Sept. 20, 1917	20	2
99	Eaton, William Guy	Minnesota	Aug. 4, 1917	17	4
38	Eberle, Dew Wisdom	Oklahoma	July 5, 1917	17	8
257	Edward, Alexander Smith	Rhode Island.	July 26, 1917	19	6

last year of their academic course—289 members, 286 of whom graduated—Continued. with an act of Congress approved Mar. 4, 1917.]

	Sea servi practice s	Sea service in practice ships.  Order of merit for the academic year in—							nerits for ear.	merit for ear.		
	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Marine engineer- ing and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Number of demerits academic year.	Order of general merit for academic year.
	5	18	11	41	60	36	84	155	45	46	49	34
	8	14	261-	243	160	278	225	182	53	82	94	mc248
	5	12	254	133	201	244	230	258	5	88	10	147
	5	19	195	221	223	230	270	195	43	77	44	204
	5	18	167	175	217	230	166	260	25	128	78	201
	5	19	83	115	123	108	146	205	77	159	95	139
	5	18	26	3	18	50	13	157	141	193	75	22
	5	19	107	38	49	4	11	66	6	64	23	13
	5	18	129	209	152	250	250	95	259	299	134	256
	5	19	25.7	282	192	255	265	222	105	237	46	241
	5	18	132	144	71	80	71	157	184	274	61	97
	5	19	177	192	210	186	278	7	257	198	92	231
1	5	18	236	179	219	150	152	30	202	278	89	213
	5	19	255	240	139	219	234	205	192	257	39	196
	5	19	. 33	40	52	20	51	218	45	70	2	23
	5	18	79	25	47	41	42	190	77	96	110	63
-	5	19	221	202	204	264	281	198	113	128	6	192
	5	18	15	16	5	38	15	258	152	181	71	20
	5	19	223	114	193	183	110	226	152	212	151	236
	5	3	170	140	176	94	67	55	267	82	89	141
	4	22	274	273	228	265	256	250	237	250	80	260
	5	18	96	88	44	134	96	11	34	41	25	49
Í	4	9	22	63	29	46	69	222	70	119	20	32
	5	18	50	59	56	54	41	125	152	88	54	43
	5	19	72	260	181	228	135	139	162	166	115	219
	8	14	113	56	55	14	- 69	245	7	9	22	31
	5	19	142	147	232	181	121	198	77	122	42	145
	5	19	92	. 57	36	41	52	92	14	96	19	33
	8	18	193	200	276	183	186	184	70	122	163	j264
	5	19	75	73	25	65	86	240	141	159	79	70
	5	19						192	20	96	2	g
	5	19	190	203	241	186	191	266	152	112	50	195
	5	19	19	125	182	89	183	48	97	242	35	99
	5	19	28	44	38	91	34	13	267	166	45	38
1	5	19	283	205	195	205	263	211	271	237	110	257

Relative standing of the first half of the class of midshipmen appointed in 1917, for the

[Course of instruction reduced to three years in accordance

for			•	Age	e at
merit		2		admi	e of ssion.
Order of general merit for academic year.	Names.	State from which	Date of admission.		
f ger aden		appointed.			
der o		,		ILS.	Months.
Orc				Years.	Mo
126	Eggers, Frank Russell	Wisconsin	July 26, 1917	18	3
149	Eggleston, John Marshall	Virginia	July 28, 1917	17	2
91	Enright, Edward Hickey	Illinois	June 6, 1917	18	8
118	Erck, Charles Frederick	Maryland	June 8, 1917	20	2
86	Esling, Thomas Archer, jr	Michigan	June 15, 1917	17	5
239	Fewel, William Galusha	Texas	June 19, 1917	17	10
214	Fitzgerald, William Francis, jr	Ohio	Sept. 5, 1917	16	9
37	Fletcher, William Bartlett, jr	At large	June 19, 1917	16	7
116	Fly, James Lawrence, jr	Texas	June 8, 1917	19	4
74	Fullinwider, Edwin Gaines	At large	June 9, 1917	16	6
71	Gallery, Daniel Vincent, jr	Illinois	Aug. 1, 1917	16	1
104	Galpin, Gerard Frank	Texas	July 27, 1917	16	11
t138	Gardner, Kinloch Nelson	Virginia	June 8, 1917	18	7
$50\frac{1}{2}$	Gates, Olin Edward	Florida	June 23, 1916	18	9
161	Gorry, William Andrew	Connecticut	July 13, 1917	17	7
28	Granum, Alfred Marcellus	Wisconsin	July 21, 1917	18	6
52	Graves, Edwin Darius, jr	Pennsylvania.	June 16, 1917	19	11
121	Gray, Alexander Johnston, jr	do	July 17, 1917	16	7
119	Green, Clark Lawrence	Nevada	Aug. 29, 1917	18	11
154	Green, Nathan, jr	Tennessee	July 20, 1917	16	9
125	Grube, John Franklin	Pennsylvania.	June 8, 1917	18	6
261	Guernsey, Elmon Bishop	Montana	July 25, 1917	19	9
176	Guthrie, Harry Aloysius	Tennessee	July 20, 1917	19	4
47	Haase, Edward Everett	Missouri	July 24, 1917	17	5
243	Hailey, Benjamin Lewis	Arkansas	July 9, 1917	19	2
102	Hainer, William Marsh	Mississippi	July 20, 1917	16	5
210	Hall, Grover Budd Hartley	Michigan	July 21, 1917	17	6
29	Hamilton, James Erskine	Nebraska	Aug. 7, 1917	17	6
77	Hampson, Edgar Wilson	Missouri	June 12, 1917	18	5
269	Hanlon, Byron Hall	California	July 26, 1917	18	10
87	Hardy, Harlo Hamilton	Illinois	July 10, 1917	18	11
238	Harper, Bryan Cobb	Arkansas	July 21, 1917	18	1
100	Harris, James Coffee, jr	Georgia	July 20, 1917	16	9
163	Harris, John Watts	Arkansas	July 28, 1917	18	3
40	Harrison, Walter John	Louisiana	June 8, 1917	17	0

Sea service in practice ships.  Order of merit for the academic year in—									in—		nerits for ear.	merit for ear.
	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Marine engineer- ing and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruisc.	Number of demerits academic year.	Order of general merit for academic year,
	5	19	81	120	229	118	35	132	141	193	88	126
	5	19	201	132	94	222	110	64	202	217	74	149
	5	19	105	112	136	44	131	66	237	187	30	91
	5	19	240	135	134	74	125	95	64	274	43	118
1	5	19	60	84	97	57	105	226	162	82	67	86
	5	19	252	232	260	205	251	271	184	146	62	239
	5	19	234	245	170	283	276	192	130	128	15	214
	5	19	14	24	63	44	120	119	25	32	44	37
	5	19	121	178	109	189	211	90	49	60	20	116
	5	19	133	89	108	76	101	173	32	48	35	74
1	5	19	123	115	99	62	38	38	62	159	53	71
	5	19	178	206	91	101	163	250	37	122	16	104
	5	19	108	117	201	235	174	78	77	112	39	t138
	8	14	90	$70\frac{1}{2}$	$142\frac{1}{2}$	76	178	157	25	6	6	$50\frac{1}{2}$
	5	19	260	175	143	60	121	115	113	193	84	161
	5	19	45	22	81	31	28	15	34	96	41	28
	5	12	154	113	164	41	115	181	4	68	1	52
	5	18	41	77	100	134	234	173	184	237	67	121
	5	18	120	193	146	162	237	95	77	60	12	119
	5	18	217	121	86	225	171	29	64	181	68	154
	5	18	114	163	79	136	171	215	175	77	51	125
	5	18	251	220	254	259	263	74	184	193	105	261
Î	5	18	175	152	157	162	157	132	220	257	76	176
	5	12	37	102	35	105	81	41	113	224	31	47
	5	18	111	219	200	155	189	146	175	285	144	243
	5	18	271	98	63	36	84	264	141	203	68	102
	5	18	185	127	92	212	131	242	202	279	127	210
	5	18	10	19	8	29	14	2	97	198	129	29
	5	18	63	91	158	62	30	157	152	187	68	77
	5	18	269	223	263	247	139	238	271	274	134	269
	5	18	93	74	33	82	90	115	130	250	89	87
	5	18	216	274	255	212	192	157	192	181	70	238
	5 5	18	155	159	94	94	81	66	49	187	53	100
	5	18	218	108	189	144	150	21	271	224	59	163
	9	18	42	71	67	57	17	95	152	153	55	40

Relative standing of the first half of the class of midshipmen appointed in 1917, for the [Course of instruction reduced to three years in accordance

Order of general merit for academic year.				dat	e at e of ssion.
mic y	Names.	State from which appointed.	Date of admission.		
of ge		appoint and a second			o,
Order				Years.	Months.
24	Hill, Leonidas Edwin, jr	Texas	July 25, 1917	17	9
187	Hopper, Thaddeus Beers	New York	July 26, 1917	17	10
236	Howard, Paul Eugene	Minnesota	July 23, 1917	18	8
27,3	Hubbard, Joseph Charles	Connecticut	July 19, 1917	17	6
122	Hubbell, Howard Hanson	Missouri	July 25, 1917	17	2
92	Hudson, Roy Clare	Michigan	July 30, 1917	19	8
179	Hughart, John Harding Page, jr	do	July 20, 1917	18	4
185	Hunt, Linfield Lee	Kansas	June 11, 1917	16	7
167	Hunt, Ralph Baile	Connecticut	July 20, 1917	17.	4
251	Hutchinson, Morton Clement, jr	New Jersey	May 26, 1917	19	2
142	Ingersoll, Stuart Howe	Maine	July 19, 1917	19	1
107	Isbell, Arnold Jay	Iowa	July 24, 1917	17	10
146	Jackson, William Bennett, jr	Ohio	July 19, 1917	19	1
109	Jacobi, Leon John	Michigan	July 24, 1917	19	11
26	Jacomini, Virgil Victor	California	July 25, 1917	18	2
136	Jamison, John Wendell	Pennsylvania.	June 8, 1917	18	5
191	Johns, Llewellyn James	Ohio	July 19, 1917	18	1
170	Jones, Bascom Sidney	Georgia	June 9, 1915	17	6
221	Jones, Delamer Lowell	Virginia	July 28, 1917	16	8
25	Jones, John George	Wisconsin	June 8, 1917	19	2
135	Julin, Allan Edward	Connecticut	June 21, 1917	17	10
229	Juvenal, William Williams	New York	July 21, 1917	18	3
95	Kahn, Frederick Gustave	Ohio	July 19, 1917	18	0
.177	Kane, Brian Boiroihme	New Jersey	July 18, 1917	17	11
14	Kelley, Marion Russell	Oregon	July 26, 1917	19	5
83	Kellogg, William Pitt	Kansas	June 26, 1917	19	10
27	Kelly, Richmond Kenneth	New York	July 18, 1917	18	2
156	Kelly, Thomas Joseph	Kansas	June 6, 1917	19	4
249	Killian, Roland Robert	Montana	July 12, 1917	17	6
259	Killingsworth, William Marion	S. Carolina	June 20, 1917	19	6
160	Kime, Frederick Donald	Pennsylvania.	June 14, 1917	18	9
218	Kirkpatrick, James, jr	Georgia	Aug. 21, 1917	20	0
55	Kline, Edward Theodore	Kansas	Aug. 13, 1917	17	7
103	Kloman, Charles Ray	West Virginia.	June 8, 1917	17	0

Sea service in practice ships.  Order of merit for the academic year in—									nerits for ear.	merit for ear.		
	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Marine engineer- ing and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Number of demerits academic year.	Order of general merit for academic year.
	5	18	56	30	75	31	10	92	37	112	34	24
	5	18	273	94	154	150	141	119	274	260	82	187
	5	18	249	246	219	208	184	125	214	212	83	236
	5	18	280	264	219	282	268	211	220	257	120	273
	5	18	109	212	87	252	155	149	70	77	20	122
	5	12	245	70	98	125	198	18	18	81	14	92
	5	18	162	180	262	145	174	90	228	146	45	179
	5	18	165	149	213	94	113	225	220	181	101	185
	5	4	150	247	118	235	217	184	214	203	29	167
	11	9	266	269	256	252	214	215	220	122	62	251
	5	18	104	137	166	136	185	143	192	48	59	142
	5	12	125	75	13	57	52	264	243	60	153	107
	5	18	210	186	152	169	169	139	70	153	38	146
	5	18	188	143	45	155	229	95	77	45	34	109
	5	18	101	23	16	27	87	55	10	22	30	26
	5	18	169	60	142	208	179	2	162	198	60	136
	5	18	146	229	231	195	129	172	202	146	60	191
	11	9	200	198	. 54	255	261	48	42	153	58	170
	5	18	187	249	265	228	238	95	130	166	54	221
	5	19	90	45	71	23	24	1	23	17	16	25
	5	19	54	155	. 175	195	157	61	113	260	55	135
	5	19	246	260	245	238	265	179	113	242	38	229
	5	19	57	81	162	145	88	146	214	242	39	95
	5	19	240	217	239	174	234	74	175	122	15	177
	5	19	7	10	66	6	25	198	19	35	38	14
	5	17	244	97	172	108	71	55	124	41	7	83
	5	17	17	26	19	16	20	71	21	82	92	27
	5	17	237	206	257	162	204	203	57	23	6	156
	5	17	207	270	273	172	242	275	202	159	77	249
	5	17	263	234	280	255	251	80	237	143	80	259
	5	17	71	200	78	189	78	250	228	159	115	160
	5	17	146 75	213	48	268	243	71	285	146 122	111 26	218
	5 2	17 25		138 156	122	54 176	57 73	157 242	49 37	260	26 17	55
	4	20	116	190	188	1/0	15	242	37	200	17	103

Relative standing of the first half of the class of midshipmen appointed in 1917, for the [Course of instruction reduced to three years in accordance

merit for ear.					Ai da adm	ge at te of dission	1.
eneral	Names.	State from which appointed.	Dateo	f admission.			
Order of general merit for academic year.	-				Years.	Months.	
271	Knisley, Andrew Ward	S. Carolina	June	20, 1917	19	11	-
12	Kohrs, Franklin Breckenridge		July	19, 1917	18	3	1
84	Lafot, Lloyd	_	July	31, 1917	18	7	
30	Lake, Burton Gay		July	19, 1917	18	6	1
254	Lalor, William George		July	30, 1917	19	8	
105	Lampert, Philip Dewey	,	June	20, 1917	18	0	1
g r	Lawson, John Ewell, jr		June	13, 1917	17	3	-
50	Lawton, Andrew Petrie	Ohio	July	19, 1917	17	9	1
206	Leggett, Wilson Durward, jr	N. Carolina	June	13, 1917	16	3	
202	Leighton, George Andrew	Ohio	May	25, 1917	19	10	1
35	Lewis, Maris Vaughn	Idaho	July	26, 1917	18	4	
203	Linke, Gerald Desmond	New Jersey	June	7, 1917	18	10	١
174	Litchfield, Lawrence, jr	Pennsylvania.	July	19, 1917	17	1	
115	Lyons, Leonard LeBaron, jr	Alabama	June	11, 1917	18	11	١
245	McCarthy, Harold Edgar	South Dakota.	June	19, 1917	18	6	
10	McClure, Frank Charles	Missouri	July	23, 1917	19	9	
205	McDowell, Wayne Allison	Ohio	July	20, 1917	18	8	
129	McGinley, Joseph Alfred	Pennsylvania.	July	31, 1917	18	9	
182	McHugh, William Bristol	Kansas	June	14, 1917	17	6	
165	McInerney, Francis Xavier	Wyoming	June	13, 1917	18	3	
58	McIver, Renwick Smedberg	At large	June	9, 1917	16	0	
193	McKenna, Francis Joseph	Massachusetts.	June	7, 1917	19	3	
35	McKinney, Cecil Gilmore	Washington	July	25, 1917	19	6	
262	McLaury, Frank Malvern	Pennsylvania.	June	29, 1917	18	0	
78	McLean, Heber Hampton	Texas	Aug.	4, 1917	17	8	
8	McShane, Ralph Edward	Maryland	July	18, 1917	18	5	
183	Macdonald, Burns, jr	California	Aug.	2, 1917	19	9	
143	MacKinnon, James Simpson	Alaska	June	5, 1917	20	2	
169	Macondray, Atherton, jr	California	July	27, 1917	17	0	
127	Magruder, Charles Galloway, jr	Louisiana	July	21, 1917	18	3	
-68	Maguire, Charles Joseph	Massachusetts.	July	20, 1917	16	11	
276	Main, Artyn Little	Iowa	July	24, 1917	19	8	
274	Makosky, William Eugene	New Jersey	July	26, 1917	19	4	
mc242	Marié, Louis Eugene, jr	Pennsylvania.	June	12, 1916	19	3	
110	Maxson, William Leslie	Minnesota	July	24, 1917	19	2	

1	Sea serv practice	ice in ships.	Order of merit for the academic year in—									merit for
	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Marine engineer- ing and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Number of demerits academic year.	Order of general merit for academic year.
	5	17	282	272	277	216	222	231	64	70	130	271
	5	17	3	8	21	15	23	2	130	43	64	12
	5	19	69	86	116	136	171	95	141	88	15	84
	5	19	63	53	. 58	53	5	80	70	82	56	30
	5	19	143	223	230	271	261	41	141	212	105	254
	5	19	178	42	133	118	238	242	124	58	27	105
	5	19						30	162	224	57	g r
	5	19	42	72	59	67	61	80	253	250	54	50
	5	17	213	165	209	150	123	48	280	291	90	206
	8	13	215	138	247	108	147	205	113	115	91	202
	5	17	16	9	43	21	46	115	89	260	91	35
	5.	17	229	208	190	274	186	176	275	166	27	203
	5	17	185	161	159	105	258	11	97	159	69	174
	5	17	97	194	246	94	207	45	70	153	00	115
	5	17	203	253	236	241	223	231	228	128	87.	245
	5	17	24	4	2	16	31	226	34	60	-46	10
	5	17	243	121	139	230	200	278	202	181	72	205
	5	17	128	100	111	162	255	94	220	146	41	129
	5	18	153	198	258	225	227	61	130	24	33	182
	5	18	199	160	144	246	251	112	162	203	24	165
	5	18	44	85	70	13	27	273	53	229	105	58
	5	18	164	136	174	195	162	215	. 57	128	97	193
	5	13	6	82	50	54	54	176	89	18	50	35
	5	18	285	259	179	280	230	146	97	187	105	262
	5	18	74	68	74	101	93	188	57	128	59	78
	5	18	48	7	12	5	5	268	14	96	38	8
	5	18	205	140	126	131	181	157	130	128	94	183
	5	1	219	258	215	189	246	13	17	9	2	143
	5	18	31	99	217	71	157	190	184	229	123	169
	5	18	102	128	186	85	203	157	124	128	44	127
	5	18	86	153	77	76	60	218	97	166	35	68
	5	10	280	278	253	284	74	205	175	266	169	276
	5	18	234	283	162	275	282	281	287	70	112	274
	7	18	270	252	284	252	275	231	57	128	15	mc242
	5	11	103	83	88	114	36	250	237	237	97	110

Relative standing of the first half of the class of midshipmen appointed in 1917, for the [Course of instruction reduced to three years in accordance

Order of general merit for academic year.				Ag dat adm	e at te of ission.
neral mic y	Names.	State from which appointed.	Date of admission.		
of ge		app state at			
der	1			Years.	Months.
10				Ye	MC
128	Meadow, Harold Letcher	Georgia	June 6, 1917	16	4
mc67	Miller, Ivan W	Ohio	June 16, 1917	18	11
j73	Millis, William Ray	New York	July 18, 1917	18	2
275	Mills, DeLong	do	Sept. 21, 1916	19	2
64	Milner, Edward Joseph	Pennsylvania.	June 8, 1917	20	1
226	Minckler, Campbell Harris	North Dakota.	June 16, 1917	16	10
65	Moebus, Lucian Ancel	Ohio	June 21, 1917	17	5
158	Molloy, Theodore O'Hara	Arizona	June 13, 1917	16	5
9	Moore, Walter Ellery	California	June 6, 1917	17	2
48	Morris, Fred, jr	Georgia	July 20, 1917	17	10
140	Morrow, Leland Wayne	Ohio	July 19, 1917	17	4
227	Murrell, Thomas Garland	Virginia	do	18	1
85	Myers, Gilbert Barlow	Illinois	July 21, 1917	19	5
198	Myers, Ralph Orsen	Florida	Aug. 4, 1917	18	7
144	Noble, Christopher	Pennsylvania.	July 18, 1917	18	1
5	Noble, Kenneth Hill	Connecticut	June 12, 1917	18	2
166	O'Brien, Timothy Joseph	Massachusetts.	June 8, 1917	20	4
45	Olsen, Clarence Edward	At large	June 11, 1917	17	8
d285	Olson, John Lawrence Burtle	Michigan	Aug. 18, 1916	19	2
153	Pace, Leo Leander	Nebraska	July 24, 1917	18	11
17	Paley, Archie	Illinois	July 21, 1917	16	1
114	Parks, Gordon Bennett	Missouri	June 15, 1917	19	1
272	Peet, George Herbert Lewis	Rhode Island.	June 19, 1917	19	11
130	Percival, Raymond Cyril	Maine	July 27, 1917	16	1
16	Pihl, Paul Edward	Connecticut	July 18, 1917	19	0
133	Pixton, John Ervin	Florida	July 20, 1917	17	0
246	Pollock, James Conner	California	July 5, 1917	18	4
15	Powell, William Clark	Colorado	June 9, 1917	18	7
130	Pratt, Charles Russell	Illinois	July 21, 1917	19	4
172	Raichle, Joe Lyons	New York	June 16, 1917	17	5
189	Ramsey, William Francis	Arkansas	July 9, 1917	18	10
39	Rees, William Lehigh	Kentucky	July 19, 1917	16	8
266	Register, Paul James	North Dakota.	June 12, 1917	17	7
บ 247	Reisinger, James Collins	Ohio	July 25, 1917	19	2
ข 180	Reynolds, Carl Henry, jr	New York	Aug. 28, 1917	17	11

I	Sea servi practice s	ce in ships.		Order of merit for the academic year in—									
	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Marine engineering and naval	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Number of demerits academic year.	Order of general merit for academic year.	
	5	18	138	105	82	74	108	218	130	250	104	128	
	5	18	131	47	141	69	119	23	64	279	17	mc67	
	8	17	34	14	20	3	39	125	267	166	186	j73	
	8	4	226	275	212	281	276	149	275	235	137	275	
	5	18	117	107	93	122	139	48	25	24	7	64	
	5	18	112	101	76	269	254	27	243	166	147	226	
-	5	18	8.7	52	114	88	74	231	64	96	32	56	
-	5	18	182	181	199	108	193	269	243	96	37	158	
	5	18	4	6	4	10	7	30	77	96	87	9	
	3	22	65	93	103	76	56	66	89	166	21	48	
	5	18	124	177	156	160	216	205	162	266	30	140	
	5	18	173	237	236	216	193	118	243	203	81	227	
	5	18	214	171	179	60	47	18	184	37	17	85	
	5	18	180	251	279	166	280	95	113	48	14	198	
	5	18	70	142	178	89	59	152	237	203	110	144	
	5	18	8	15	27	23	3	192	10	9	12	5	
	5	18	117	187	186	136	193	248	97	70	61	166	
	5	18	106	29	68	29	77	30	264	128	48	45	
	11	13	284	285	285	277	283	178	228	96	57	d285	
	5	18	176	218	131	244	215	48	253	119	17	153	
	5	18	27	21	23	67	17	275	77	153	15	17	
	5	18	84	163	96	145	62	247	152	302	61	114	
	5	18	208	255	278	219	204	250	220	48	150	272	
	5	18	197	166	31	195	137	55	259	300	56	130	
	5	18	23	5.	14	18	43	84	3	18	71	16	
	5	18	223	150	112	181	39	157	175	266	76	133	
	5	18	159	189	248	166	165	266	275	279	123	246	
	5	18	30	11	10	10	22	7	49	35	68	15	
	5	18	134	109	147	118	193	95	105	96	59	130	
	5	18	228	214	239	195	164	84	32	217	25	172	
	5	18	201	168	198	87	246	23	259	282	66	189	
	5	18	40	37	39	94	66	231	113	246	24	39	
	5	18	252	228	241	276	218	139	228	264	115	266	
	5	12	231	238	269	155	26	157	228	115	168	v247	
	5	18	157	238	120	155	150	125	162	217	81	v180	

Relative standing of the first half of the class of midshipmen appointed in 1917, for the
[Course of instruction reduced to three years in accordance

Order of general merit for academic year.			-	Ag dat admi	e at te of ission.
neral nic y	Names.	State from which appointed.	Date of admission.		
oade cade		appointed.			
der (				Years.	Months.
o				Ye	Mo
207	Rhodes, Charles William	California	June 6, 1917	18	11
253	Rice, Harry Edgar, jr	Ohio	July 19, 1917	18	9
41	Richmire, George Lowell	Indiana	June 7, 1917	16	4
181	Riley, Francis Joseph	Massachusetts.	June 16, 1917	17	4
69	Robertson, James Lawrence	Georgia	June 5, 1917	. 17	4
<i>j</i> 283	Roby, Kilburn Harwood	Illinois	June 13, 1917	18	8
198	Rodes, Joseph Waller	Kentucky	July 19, 1917	18	3
134	Rogers, Willis Newman	Florida	Sept. 26, 1917	20	0
188	Rossheim, David Biederman	South Carolina	June 19, 1917	18	-0
233	Roswall, Paul Edward	Massachusetts.	July 19, 1917	18	1
75	Roth, Edward Ellsworth	Kentucky	do	19	7
$163\frac{1}{2}$	Rucker, Joe Eastin	Missouri	June 12, 1917	17	8
y267	Rule, John Cave	do	June 7, 1917	17	10
258	Ryan, Thomas John, jr	Louisiana	Aug. 27, 1917	16	1
150	Sanson, Ralph Cornelius	Oklahoma	June 16, 1917	19	10
208	Saurette, Joseph Orpha	Massachusetts.	July 23, 1917	19	5
215	Schell, Edwin Wright	Iowa	June 14, 1917	16	. 7
90	Schwien, Norman Oscar	Missouri	Aug. 1, 1917	19	2
240	Selby, Malcolm Edgerton	Washington	June 20, 1917	18	10
232	Seletski, Joseph	Pennsylvania.	June 16, 1917	16	8
6	Serat, Mortimer Edgerton, jr	Colorado	July 30, 1917	19	9
222	Settle, Bruce	Tennessee	June 20, 1917	19	4
234	Sheldon, Glenn Harter	New York	July 23, 1917	18	1
235	Sherman, Eugene Proctor	Idaho	June 7, 1917	19	10
*2	Shugg, Carleton	Massachusetts.	July 2, 1917	18	2
173	Signer, Roy Maxwell	North Dakota .	June 16, 1917	18	11
mc255	Simpson, Roland Ernest	Illinois	July 20, 1917	19	9
209	Simpson, Rodger Whitten	Oregon	June 27, 1917	19	1
120	Sisson, Barnett	Rhode Island.	June 13, 1917	17	7
mc112	Smith, Joe Nelson	Kansas	July 6, 1917	19	7
228	Smith, Sherwood Badger	North Carolina	July 19, 1917	17	3
72	Smith, Talbot	Wyoming	June 13, 1917	17	8
162	Snackenberg, John Arthur	New York	Aug. 1, 1917	17	3
94	Snare, Elmer Drummond	Nevada	July 30, 1917	19	2
11	Sprague, Robert Chapman	Connecticut	July 25, 1917	17	0

last year of their academic course—289 members, 286 of whom graduated—Continued. with an act of Congress approved Mar. 4, 1917.]

Sea serv practice	ice in ships.		Ore	der of me	erit for tl	ie acadei	mic year	in—		nerits for ear.	merit for ear.
Months.	Days.	Seamanship.	Ordnance.	Navigation.	Marine engineer- ing and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Number of demerits academic year.	Order of general merit for academic year.
5	18	272	123	204	172	193	30	243	298	65	207
5	18	268	240	261	248	267	203	202	181	61	253
5	18	91	94	53	69	12	262	220	217	54	41
5	18	121	197	101	183	238	198	264	198	69	181
5	18	79	118	107	40	98	71	175	16	39	69
8	17	221	257	271	205	142	18	285	88	231	j 283
5	12	238	280	204	251	232	152	14	96	25	198
5	18	51	256	196	241	116	184	141	88	25	134
5	18	191	184	184	140	148	250	162	198	76	188
5	18	227	279	183	195	241	84	184	115	78	233
5	18	68	39	137	76	133	21	25	31	55	75
5	18	971	$52\frac{1}{2}$	$212\frac{1}{2}$	118	941	74	259	128	122	1631
5	18	182	216	268	230	218	48	243	143	154	y 267
5	18	275	281	233	269	246	157	228	8	78	258
5	18	181	168	251	174	178	189	152	21	13	150
5	18	278	146	190	227	223	196	113	32	60	208
5	18	73	265	135	258	116	95	162	64	114	215
5	18	160	63	69	176	152	249	77	14	25	90
5	18	261	263	249	222	176	152	202	58	72	240
5	18	233	195	169	101	152	274	257	88	129	232
5	18	5	20	41	26	16	55	8	4	9	6
- 5	18	248	276	222	259	259	84	192	46	35	222
5	18	230	268	250	208	225	45	152	24	71	234
5	18	67	226	266	193	58	231	243	37	153	235
5	18	2	2	6	2	4	123	2	2	35	*2
5	12	·127	168	117	94	109	137	141	166	119	173
5	5	61	188	166	195	218	89	281	203	175	mc255
5	18	189	249	144	169	144	218	289	77	79	209
5	8	250	104	105	125	201	2	282	266	13	120
5	18	95	111	102	145	148	226	253	217		mc112
5	18	242	124	126	155	207	157	105	70	142	228
5	11	29	46	90	114	67	80	141	203	73	72
5	18	94	76	149	82	95	231	89	291	140	162
5	18	143	60	46	71	112	45	105	48	89	94
4	21	18	13	16	8	8	30	21	70	70	11

Relative standing of the first half of the class of midshipmen appointed in 1917, for the [Course of instruction reduced to three years in accordance

Order of general merit for academic year.				dat	e at te of ission.
of general mer academic year.	Names.	State from which appointed.	Date of admission.		
of ge		appointed.			
Order				Years.	Months.
j 263	Stogsdall, Ralph Reverdy, jr	Indiana	June 12, 1917	16	11
53	Strite, Robert	Pennsylvania.	July 17, 1917	16	1
mc 93	Strother, James Herschel	Alabama	Aug. 17, 1916	19	11
80	Sullivan, William Edward	Minnesota	June 15, 1917	20	0
61	Sundberg, Carl Andrew Lawrence.	New Jersey	Aug. 23, 1917	18	9
81	Sweeney, Ralph Dennis Frederick	Ohio	July 19, 1917	18	11
88	Switzer, Wendell Gray	Kansas	June 7, 1917	18	8
211	Tallman, Donald Rex	Michigan	July 21, 1917	16	11
98	Tarbuck, Raymond Dumbell	Pennsylvania.	June 16, 1917	19	1
230	Taylor, Warren Fisher	Louisiana	June 13, 1917	18	11
132	Thackrey, Lyman Augustus	New Mexico	Sept. 20, 1917	20	1
250	Thayer, Rufus Gerard	California	June 7, 1917	18	8
217	Thomas, Colin James	Colorado	July 25, 1917	18	11
19	Thompson, Edward Mathew	Kansas	July 24, 1917	18	5
65	Todd, Carlton Rice	Mississippi	June 15, 1917	18	0
170	Tompkins, Rutledge Barker	At large	Sept. 27, 1917	16	0
265	Tower, Lloyd Lincoln	Massachusetts.	June 28, 1917	18	11
224	Trapnell, Walter Scott Kennedy	New Jersey	July 17, 1917	17	4
194	True, Arnold Elsworth	Kentucky	July 20, 1917	16	6
223	Van Cleve, Joseph Collins	Nebraska	Aug. 9, 1917	17	7
44	van Deurs, George	Oregon	Aug. 7, 1917	16	0
46	Walker, Claiborne Jay	Washington	June 20, 1917	17	9
184	Waters, John Augustine, jr	Connecticut	do	19	7
*1	Watt, Richard Morgan, jr	Virginia	July 24, 1917	16	0
123	Wattles, Thomas Lippitt	do	June 20, 1917	16	11
21	Webster, William, jr	At large	June 15, 1917	16	6
51	Welborn, Max	South Carolina		17	9
18	Wellborn, Charles, jr	California	July 14, 1917	16	5
j 225	Wellings, Timothy Francis	Massachusetts.	Aug. 29, 1917	18	9
284	Wells, Forrest Hampton	Indiana	June 25, 1917	17	11
3	Wells, Robert Kirk	Massachusetts.	Aug. 9, 1917	18	5
4	Wheelock, Charles Delorma	California	June 11,1917	19	10
101	Whiteford, Charles Augustus	Wisconsin	July 27,1917	19	6
157	Wiedman, Wilbur Andrew	Nebraska	July 21, 1917	19	9
60	Williams, Henry Goodman		,	18	10

last year of their academic course—289 members, 286 of whom graduated—Continued. with an act of Congress approved Mar. 4, 1917.]

Sea serv practice	ice in ships.		Or	der of m	erit for tl	ie acadei	mic year	in—		ear.	merit for
Months.	Days.	Seamanship.	Ordnance.	Navigation.	Marine engineering and naval	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Number of demerits academic year.	Order of general merit for academic year.
8	17	141	130	196	150	170	256	228	296	207	j263
5	18	55	79	51	65	64	23	97	266	67	53
7	27	166	32	89	34	65	95	130	96	108	mc93
5	18	148	94	105	46	80	64	97	166	56	80
5	14	66	144	40	93	116	135	62	24	32	61
4	27	119	33	104	62	102	157	141	266	56	81
5	18	87	34	85	35	78	74	192	296	100	88
5	13	139	248	210	271	249	211	184	229	37	211
5	13	49	90	243	125	126	66	113	128	23	98
5	13	210	156	161	212	161	157	228	18	131	230
5	13	145	191	151	150	121	125	57	48	. 59	132
5	13	135	196	227	186	135	250	202	48	158	250
5	13	247	167	280	195	244	263	282	203	24	217
5	13	45	17	15	39	19	78	37	24	49	19
5	13	75	184	83	50	133	15	77	37	17	65
5	13	174	189	177	212	168	15	202	9	55	170
5	13	276	266	283	265	273	143	105	24	78	265
5	13	157	106	270	101	211	- 30	77	96	134	224
5	13	197	235	171	230	$160\frac{1}{2}$	84	214	266	56	194
5	13	194	148	224	235	167	272	175	96	98	223
5	13	12	65	150	23	31	30	130	48	75	44
5	13	58	35	42	18	44	155	70	37	97	46
5	13	232	226	225	263	218	7	192	70	12	184
5	13	1	1	1.	1	2	119	1	1	12	*1
5	13	87	133	125	195	204	41	105	48	38	123
5	13	20	18	7	49	48	30	89	128	41	21
5	18	162	36	115	27	76	132	162	166	42	51
5	18	82	42	8	7	21	119	53	187	42	18
8	17	53	78	110	130	103	256	214	282	218	j225
5	18	267	244	282	239	269	27	282	43	193	284
5	18	13	28	3	9	9	157	8	2	10	3
5	18	35	27	23	22	1	48	13	48	15	4
5	2	139	50	65	176	37	239	89	250	90	101
5	12	220	231	166	219	143	66	124	115	31	157
5	18	52	31	34	85	100	95	162	143	76	60

Relative standing of the first half of the class of midshipmen appointed in 1917, for the [Course of instruction reduced to three years in accordance

Order of general merit for academic year.	Names.	State from which appointed.	Dateo	fadmission.	dai	e at e of ission.
Order of	•				Years.	Months.
252	Willis, John Howard	Virginia	June	20, 1917	17	4
244	Wilson, Dwight Hartwell	Kansas	June	14, 1917	17	11
7	Wishart, Paul Barclay	Louisana	June	6, 1917	18	8
216	Womble, John Philip, jr	Georgia	July	20, 1917	16	7
278	Woodson, Charles Philip	Alabama	July	17, 1917	19	3
96	Yager, Ray Frederic	Kentucky	July	19, 1917	17	9
220	Young, George Sterling	Pennsylvania.	Sept.	21, 1917	18	6
279	Young, Parke George	Wisconsin	June	8, 1917	20	1
113	Zellars, Thomas Edward	Georgia	June	13, 1917	18	10
79	Zimmerli, Rupert Meyrick	New York	June	28, 1916	18	1

last year of their academic course—289 members, 286 of whom graduated—Continued. with an act of Congress approved Mar. 4, 1917.]

	Sea s pract:	ervi ice s	ce in ships.		demerits for ic year.	merit for							
	Months.		Days.	Seamanship.	Ordnance.	Navigation.	Marine engineer- ing and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Number of demerit academic year.	Order of general merit for academic year.
		5	18	195	221	275	208	260	137	192	212	90	252
		5	18	152	204	252	259	181	7	175	229	108	244
		5	18	9	12	26	12	29	95	10	7	7	7
		5	18	223	214	213	265	180	55	152	166	61	216
		5	18	279	284	274	285	270	30	237	88	95	278
		5	18	171	154	194	31	155	196	43	119	13	96
		5	18	277	240	215	241	279	275	89	128	28	220
		5	. 18	264	225	271	259	210	183	264	291	166	279
1		5	18	156	87	184	189	128	125	124	166	18	113
		5	21	114	57	121	105	137	114	113	242	14	79

## Midshipmen of the present first class (second half of the class of 1921) and relative

: academic				Ag dat admi	e at te of ission.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.	Years.	Months.
102	Abernethy, Elmer Paul	Oklahoma	July 24, 1917	18	1
55	Acuff, Jasper Terry	Alabama	July 20, 1917	19	4
206	Aken, Harold Egbert	New York	July 27, 1917	16	11
139	Aldrich, Clarence Edward	Vermont	July 19, 1917	17	11
232	Alexander, Charles Smith	Pennsylvania.	June 16, 1917	18	2
121	Ames, John Griffith, 3d	Illinois	July 21, 1917	18	0
240	Bagnall, Roger Shaler	Ohio	July 26, 1917	18	6
221	Baker, James Ellis	Texas	Aug. 7, 1917	18	5
235	Ball, Fletcher Biddle	Iowa	July 28, 1917	19	9
169	Barbaro, Joseph Raphael	Massachusetts.	Aug. 11, 1917	17	2
151	Barter, Herman	Kentucky	June 14, 1917	17	5 -
118	Bartlett, Frederic Smith	Maine	June 22, 1917	17	11
138	Baume, Clement Rudolph	Ohio	July 5, 1917	18	7
r 251	Bayley, Alfred Hunter	Oregon	June 20, 1917	19	9
242	Beard, Jefferson Davis	Florida	July 2, 1917	19	5
156	Began, Joseph Michael	Illinois	July 23, 1917	19	6
41	Belch, Keith Rogers	Washington	Aug. 1, 1917	19	9
256	Bell, Charles	Tennessee	July 20, 1917	18	4
40	Berry, Robert Wallace	New York	June 20, 1917	18	6
8	Bixby, Harry Llewellyn	California	July 24, 1917	16	11
190	Brandt, Buell Fromer	New York	June 7, 1917	18	10
17	Braun, Boynton Lewis	Ohio	July 19, 1917	19	7
237	Bridget, Francis Joseph	California	Sept. 15, 1917	20	1
26	Brooke, George Magruder	Washington	June 5, 1917	19	3
219	Brown, Charles Randall	Alabama	June 21, 1917	17	6
191	Brown, Luther Adolphus	Pennsylvania.	July 23, 1917	17	8
221	Brown, Robert Copeland	Georgia	June 14, 1917	18	11
263	Brownell, Thomas Church	Rhode Island.	May 25, 1917	18	7
99	Byerly, David Harvey	Pennsylvania.	June 11, 1917	17	0
37	Callahan, Fort Hammond	Georgia	July 28, 1917	17	8
217	Campbell, John Marshall, jr	North Carolina	June 16, 1917	19	2
64	Canty, Robert Eugene	Illinois	June 19, 1917	20	0
46	Carey, Robert Harry	New York	July 19, 1917	19	8
115	Carlisle, Harold-Avery	Michigan	July 27, 1917	18	11

standing for the third year of their academic course—278 members, June, 1920.

Sea s in pr sh	ervice actice ips.			Order o	of merit f	or the ac	ademic	year in—			academic	academic
Months.	Days.	Ordnance.	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
8	6	134	163	155	66	97	43	251	191	23	56	102
8	18	64	92	131	89	9	159	244	145	106	68	55
8	18	37	114	193	147	129	202	174	255	150	164	206
8	18	234	177	163	216	164	43	66	37	121	83	139
8	18	248	205	241	233	233	208	255	191	203	80	232
8	18	78	80	90	157	36	184	75	191	241	157	121
8	18	210	246	235	226	187	83	146	183	273	150	240
8	13	210	174	184	203	106	103	48	267	266	196	221
8	18	131	75	201	242	224	103	189	260	2	206	235
8	18	259	101	245	126	184	248	3	208	203	133	169
8	18	227	. 56	79	136	153	218	268	145	168	103	151
8	18	24	67	227	257	148	240	140	66	23	31	118
8	18	200	138	95	191	160	202	140	183	238	70	138
8	18	212	249	125	249	220	131	168	233	176	185	r251
8	18	245	262	268	165	200	a	257	233	114	99	242
8	18	145	80	160	236	174	39	137	219	192	83	156
8	18	92 .	80	38-	32	19	59	83	82	84	142	41
8	18	272	153	264	160	231	176	226	183	121	187	256
8	18	51	34	119	114	57	110	176	43	214	33	40
8	18	59	38	76	28	8	- 3	15	127	195	9	8
8	18	54	156	248	97	210	26	7	191	222	186	190
8	18	7	17	62	36	43	114	140	53	29	39	17
8	18	221	216	167	169	250	194	231	127	67	174	237
8	18	84	163	42	6	44	59	183	25	129	33	26
8	18	171	101	73	50	14	189	213	219	121	342	219
8	18	217	126	27	13	206	252	229	226	2	230	191
8	18	92	196	182	209	126	59	68	263	76	211	221
8	19	261	261	239	203	243	245	259	203	84	150	263
8	18	163	144	134	184	83	31	130	59	59	69	99
8	18	63	43	85	· 23	35	5	54	208	63	122	37
8	18	184	211	137	181	218	184	233	244	76	127	217
8	18	59	33	140	165	118	83	97	53	57	71	64
8	18	234	70	202	147	177	16	7	105	101	11	46
8	18	180	60	121	147	128	194	122	174	129	93	11.5

### Midshipmen of the present first class (second-half of the class of 1921) and relative

r academic				Ag day adm	e at te of ission	
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.			ASSOCIATION OF THE PROPERTY OF
Order				Years.	Months	
18	Carlson, David Edward	Iowa	June 14, 1917	19	1	
225	Carney, Joseph Paul	Rhode Island.	June 11, 1917	19	0	1
154	Carney, James Valentine	Nebraska	June 12, 1917	19	4	
21	Carroll, Hezekiah Wyndol, jr	South Carolina	June 20, 1917	18	5	1
224	Cherbonnier, Andre Victor, jr	At large	June 5, 1917	17	5	1
89	Cohan, Angus Meade	Georgia	Aug. 2, 1917	- 17	5	1
85	Connolly, Joseph Anthony	New York	Aug. 30, 1917	19	3	1
131	Connolly, Lawrence Francis	Massachusetts.	July 20, 1917	18	10	1.5
264	Cook, Albert Berry	Kentucky	June 15, 1916	19	11	1
$\mathrm{E}d261$	Cook, James Milton	Tennessee	July 30, 1917	18	3	
63	Cooke, Stephen Bland	Arkansas	June 7, 1917	18	10	
107	Cooke, William Robert, jr	Pennsylvania.	June 18, 1917	18	3	
w193	Costello, James Patrick	Missouri	Sept. 21, 1917	19	6	1
1	Cotton, Clement Foster	California	June 6, 1917	18	11	
155	Coulter, Howard Nixon	Nevada	June 19, 1917	16	7	
266	Courts, Jennings	Tennessee	July 20, 1917	16	10	
31	Craig, Wyatt	Alabama	do	17	5	1
61	Cranston, William Bradford	Oklahoma	Aug. 6, 1917	20	0	1
62	Crawford, George Clifford	North Carolina	June 16, 1917	19	11	
207	Crenshaw, John Stewardson	Pennsylvania.	June 26, 1917	18	4	
E 4	Cronin, Joseph Campbell	Alabama	July 23, 1917	17	8	
213	Crouch, Edwin Mason	South Dakota.	Aug. 13, 1917	17	6	
187	Culver, Burtnett Kent	Iowa	June 12, 1917	19	5	0
dd108	Darby, Walton Carpenter	New York	June 16, 1917	19	5	1
257	Dawson, Harold Taylor	Iowa	Aug. 15, 1916	19	2	
142	Dell, Thomas Medairy, jr	Ohio	Aug. 1, 1917	17	8	٠
168	Dennett, Richard Rodney	North Dakota.	July 5, 1917	16	10	1
242	de Rivera, Horace Leland	New Jersey	June 14, 1917	19	1	
86	Detzer, August J., jr	Indiana		19	3	
132	Dibrell, Sterling Tucker	Arkansas	June 13, 1917	17	1	
249	Dickins, Justin Hanscom	At large	June 9, 1917	17	8	
93	Divoll, Lawrence Elliott	Massachusetts.	July 19, 1917	19	9	
36	Drischler, Carl Stier	Missouri	Aug. 30, 1917	20	1	
3	Drybread, William Lockbridge	Iowa	June 21, 1917	18	0	

standing for the third year of their academic course—278 members, June, 1920—Contd.

Sea s in pr shi	ervice actice ips.			Order o	of merit i	or the ac	eademic ;	year in—			academic	academic
Months.	Days.	Ordnance.	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
8	18	21	60	37	50	4	121	145	20	129	81	18
8	18	108	202	76	19	103	110	62	276	269	287	225
8	18	255	233	161	203	165	135	139	82	248	22	154
8	18	195	43	106	43	135	36	20	99	8	11	21
8	18	195	177	256	136	240	200	256	138	150	104	224
8	18	269	224	83	60	74	252	56	99	11	59	89
8	18	41	75	61	89	51	135	186	154	106	118	85
8	18	184	177	218	66	170	83	22	174	203	96	131
11	14	266	256	208	249	253	184	272	226	37	142	264
8	18	275	272	244	236	263	202	275	342	50	73	E'd261
8	18	195	114	109	154	222	114	27	29	159	.27	63
8	18	78	96	95	160	103	59	211	168	150	89	107
8	18	145	106	225	121	111	114	151	191	159	162	w193
8	18	10	5	33	1	1	80	6	20	225	117	1
8	6	45	205	174	165	160	54	12	127	138	139	155
8	18	265	233	252	226	267	259	214	264	159	173	266
8	18	41	70	93	55	65	121	85	174	248	13	31
8	18	8	13	181	6	159	144	184	161	241	82	61
8	18	78	144	128	83	58	83	242	82	135	27	62
8	18	249	269	115	249	250	121	70	59	168	68	207
8	18	1	4	19	14	3	238	265	43	199	32	E4
8	18	84	163	229	78	175	144	159	255	262	147	213
8	18	153	114	124	136	72	59	111	154	199	213	187
8	18	163	233	67	100	152	155	78	168	192	54	dd108
11	14	200	200	241	226	192	135	151	238	132	220	257
8	18	195	249	155	213	79	155	206	82	231	25	142
8	18	184	163	184	73	101	248	219	145	272	87	168
8	18	212	233	274	221	212	103	30	161	222	142	242
8	18	105	34	109	100	181	245	137	53	141	66	86
8	18	92	34	165	194	194	103	115	145	214	103	132
8	18	245	126	52	245	221	240	170	270	291	221	249
8	1.8	152	205	195	184	48	83	86	108	101	26	93
8	18	206	187	36	36	23	135	88	27	138	63	36
8	18	2	13	8	10	5	59	73	* 29	214	38	3

Midshipmen of the present first class (second half of the class of 1921) and relative

: academic					da	ge at ate of aission.
Order of general merit for academic year.	Names.	State from which appointed.	Date	of admission.		
Order of	ø -				Years.	Months.
77	Dufton, Walter Scott	California	July	3, 1916	19	3
86	Eaton, Melville Edwin		June	•	19	9
272	Edwards, Raymond Dorsey		May	26, 1917	19	1
116	Eicks, Casper Henry	New York	Aug.	20, 1917	18	4
78	Eimers, Homer Otto.		June		19	6
136	Emory, Campbell Dallas	Washington	July	25, 1917	18	1
226	Entwistle, Frederick Irving	Rhode Island.	July	19, 1917	18	2
126	Erwin, Donald Loring	Kansas	June	15, 1917	18	6
184	Ewen, Edward Coyle	New Hampshire	June	24, 1916	19	1
128	Faine, Cecil	Ohio	May	26, 1917	19	11
146	Fairman, Francis Evarts, jr	Pennsylvania.	July	31, 1917	17	10
148	Farrell, Leo Bernard	New York	June	16, 1917	18	11
270	Ferris, Floyd Franklin	do	Aug.	18, 1917	19	2
88	Firth, Francis Joseph	Massachusetts.	June	26, 1917	17	٠ 3
11	Forbes, William Gordon	Georgia	July	20, 1917	17	1
183	Ford, Francis Dominic Alexander.	Maine	Aug.	11, 1917	19	6
58	Freeman, James Shepherd	Alabama	July	20, 1917	17	3
255	Frier, John Mason	At large	June	9, 1917	17	6
197	Frost, Daniel Albert	New York	Sept.	25, 1917	19	1
205	Fuller, Blair MacWattles	do	June	5, 1917	18	10
157	Gaines, Willard Roland	Virginia	Aug.	29, 1917	19	8
100	Gilbert, Ward Carr	Illinois	June	19, 1917	19	0
71	Giles, Donald Theodore	New York	July	18, 1917	18	9
166	Gilliam, George Watts	Texas	July	3, 1917	18	11
56	Glisson, Charles Olan	Tennessee	June	23, 1917	19	8
69	Goodale, Holbrook March	Hawaii	June	13, 1917	18	7
101	Grannis, Lawrence Charles	Minnesota	July	31, 1917	19	5
81	Gray, Charles Wellington, jr	Illinois	Aug.	6, 1917	19	8
198	Gray, William Cary	Idaho	June	13, 1917	19	11
144	Greber, Charles Frederic	New York	June	17, 1916	17	10
135	Greenwald, Robert Clark	Ohio	July	23, 1917	19	1
113	Griswold, William Arthur	North Carolina	May	25, 1917	18	8
E 236	Grover, Dallas, jr	Kansas	July	24, 1917	20	1

standing for the third year of their academic course—278 members, June, 1920—Contd.

8       18       268       196       267       136       242       144       65       203       277       16       183         8       18       41       170       97       136       135       163       19       59       195       -43       58         8       18       217       205       191       225       256       103       221       208       222       188       255         8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       145       159       177       14       129       176       233       174       219       190       205         8       18       132       211       102       160       247       257       203       23       203       53       157         8       18       123       187       101       28       45       163       168       252       279       72       100         8       18       123       187       101       28       45       163       168       252       279 <th></th> <th>Sea s in pr</th> <th>ervice actice ips.</th> <th></th> <th></th> <th>Order o</th> <th>of merit i</th> <th>or the ac</th> <th>ademic</th> <th>year in—</th> <th>•</th> <th></th> <th>academic</th> <th>academic</th>		Sea s in pr	ervice actice ips.			Order o	of merit i	or the ac	ademic	year in—	•		academic	academic
8         18         153         126         81         89         47         73         187         161         238         74         86           11         14         269         262         269         236         271         218         161         226         192         186         272           8         18         75         187         206         114         217         9         29         127         231         70         116           8         3         123         88         87         76         106         28         112         82         49         114         78           7         24         180         131         117         136         48         48         43         74         241         180         136           8         18         108         132         151         131         157         108         219         64         126           8         18         101         138         111         55         180         248         103         66         4         211         184           8         18         101         138		Months.	Days.	Ordnance.	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for year.	Order of general merit for year.
8         18         153         126         81         89         47         73         187         161         238         74         86           11         14         269         262         269         236         271         218         161         226         192         186         272           8         18         75         187         206         114         217         9         29         127         231         70         116           8         3         123         88         87         76         106         28         112         82         49         114         78           7         24         180         131         117         136         48         48         43         74         241         180         136           8         18         108         242         207         219         235         168         100         208         150         129         226           8         18         101         138         111         55         180         248         103         66         4         211         138           8         18		11	14	78	135	15	236	207	73	18	59	37	101	77
11         14         269         262         269         236         271         218         161         226         192         186         272           8         18         75         187         206         114         217         9         29         127         231         70         116           8         3         123         88         87         76         106         28         112         82         49         114         78           7         24         180         131         117         136         48         48         43         74         241         180         136           8         18         108         242         207         219         235         168         100         208         150         129         226           8         18         101         138         111         55         180         248         103         66         4         211         184           8         18         18         17         144         83         83         91         94         80         82         258         186         148           8		8	18										1	86
8         18         75         187         206         114         217         9         29         127         231         70         116           8         3         123         88         87         76         106         28         112         82         49         114         78           7         24         180         131         117         136         48         48         43         74         241         180         136           8         18         108         242         207         219         235         168         100         208         150         129         226           8         18         101         138         111         55         180         248         103         66         4         211         184           8         18         101         138         111         55         180         248         103         66         4         211         184           8         18         18         18         14         240         32         125         235         14         265         203         143         146           8		11	14					1			1		186	
7         24         180         131         117         136         48         48         43         74         241         180         136         8         18         108         242         207         219         235         168         100         208         150         129         226         8         18         108         131         198         132         151         131         157         108         219         64         126         8         18         101         138         111         55         180         248         103         66         4         211         184         8         18         18         75         210         194         194         16         33         208         71         113         128         18         18         234         50         240         32         125         235         14         265         203         143         146         8         18         18         14         180         126         147         94         80         82         258         186         148         148         18         18         144         114         180         126         147		8	18	75	187		,	1	9	1		231		116
8         18         108         242         207         219         235         168         100         208         150         129         226           8         18         68         131         198         132         151         131         157         108         219         64         126           8         18         101         138         111         55         180         248         103         66         4         211         184           8         18         18         75         210         194         194         16         33         208         71         113         128           8         18         234         50         240         32         125         235         14         265         203         143         146           8         18         255         269         250         242         264         94         267         271         132         177         270           8         18         184         114         180         126         147         94         52         183         274         22         88           8		8	3	123	88	87	76		28	112	82	49	114	78
8         18         68         131         198         132         151         131         157         108         219         64         126           8         18         101         138         111         55         180         248         103         66         4         211         184           8         18         18         75         210         194         194         16         33         208         71         113         128           8         18         234         50         240         32         125         235         14         265         203         143         146           8         18         255         269         250         242         264         94         267         271         132         177         270           8         18         144         180         126         147         94         52         183         274         22         88           8         18         14         21         43         50         37         73         26         43         168         30         11           8         18         14		7	24	180	131	117	136	48	48	43	74	241	180	136
8         18         101         138         111         55         180         248         103         66         4         211         184           8         18         18         75         210         194         194         16         33         208         71         113         128           8         18         234         50         240         32         125         235         14         265         203         143         146           8         18         57         144         83         83         91         94         80         82         258         186         148           8         18         255         269         250         242         264         94         267         271         132         177         270           8         18         144         21         43         50         37         73         26         43         168         30         11           8         18         14         170         97         136         135         163         19         59         195         -43         58           8         18		8	18	108	242	207	219	235	168	100	208	150	129	226
8       18       18       75       210       194       194       16       33       208       71       113       128         8       18       234       50       240       32       125       235       14       265       203       143       146         8       18       57       144       83       83       91       94       80       82       258       186       148         8       18       255       269       250       242       264       94       267       271       132       177       270         8       18       184       114       180       126       147       94       52       183       274       22       88         8       18       14       21       43       50       37       73       26       43       168       30       11         8       18       268       196       267       136       242       144       65       203       277       16       183         8       18       217       205       191       225       256       103       221       208       222	I	8	18	68	131	198	132	151	131	157	108	219	64	126
8       18       234       50       240       32       125       235       14       265       203       143       146         8       18       57       144       83       83       91       94       80       82       258       186       148         8       18       255       269       250       242       264       94       267       271       132       177       270         8       18       184       114       180       126       147       94       52       183       274       22       88         8       18       14       21       43       50       37       73       26       43       168       30       11         8       18       268       196       267       136       242       144       65       203       277       16       183         8       18       41       170       97       136       135       163       19       59       195       -43       58         8       18       217       205       191       225       256       103       221       208       222		8	18	101	138	111	55	180	248	103	66	4	211	184
8       18       57       144       83       83       91       94       80       82       258       186       148         8       18       255       269       250       242       264       94       267       271       132       177       270         8       18       184       114       180       126       147       94       52       183       274       22       88         8       18       14       21       43       50       37       73       26       43       168       30       11         8       18       14       170       97       136       135       163       19       59       195       -43       58         8       18       217       205       191       225       256       103       221       208       222       188       255         8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       132       211       102       160       247       257       203       23       203       5		8	18	18	75	210	194	194	16	33	208	71	113	128
8       18       255       269       250       242       264       94       267       271       132       177       270         8       18       184       114       180       126       147       94       52       183       274       22       88         8       18       14       21       43       50       37       73       26       43       168       30       11         8       18       268       196       267       136       242       144       65       203       277       16       183         8       18       41       170       97       136       135       163       19       59       195       -43       58         8       18       217       205       191       225       256       103       221       208       222       188       255         8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       145       159       177       14       129       176       233       174       219	1	8	18	234	50	240	32	125	235	14	265	203	143	146
8       18       184       114       180       126       147       94       52       183       274       22       88         8       18       14       21       43       50       37       73       26       43       168       30       11         8       18       268       196       267       136       242       144       65       203       277       16       183         8       18       41       170       97       136       135       163       19       59       195       -43       58         8       18       217       205       191       225       256       103       221       208       222       188       255         8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       145       159       177       14       129       176       233       174       219       190       205         8       18       132       187       101       28       45       163       168       252       279       <	1	8	18	57	144	83	83	91	94	80	82	258	186	148
8       18       14       21       43       50       37       73       26       43       168       30       11         8       18       268       196       267       136       242       144       65       203       277       16       183         8       18       41       170       97       136       135       163       19       59       195       -43       58         8       18       217       205       191       225       256       103       221       208       222       188       255         8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       145       159       177       14       129       176       233       174       219       190       205         8       18       132       211       102       160       247       257       203       23       203       53       157         8       18       123       187       101       28       45       163       168       252       279		8	18	255	269	250	242	264	94	267	271	132	177	270
8       18       268       196       267       136       242       144       65       203       277       16       183         8       18       41       170       97       136       135       163       19       59       195       -43       58         8       18       217       205       191       225       256       103       221       208       222       188       255         8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       145       159       177       14       129       176       233       174       219       190       205         8       18       132       211       102       160       247       257       203       23       203       53       157         8       18       123       187       101       28       45       163       168       252       279       72       100         8       18       123       187       101       28       45       163       168       252       279 <td></td> <td>8</td> <td>18</td> <td>184</td> <td>114</td> <td>180</td> <td>126</td> <td>147</td> <td>94</td> <td>52</td> <td>183</td> <td>274</td> <td>22</td> <td>88</td>		8	18	184	114	180	126	147	94	52	183	274	22	88
8       18       41       170       97       136       135       163       19       59       195       -43       58         8       18       217       205       191       225       256       103       221       208       222       188       255         8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       145       159       177       14       129       176       233       174       219       190       205         8       18       132       211       102       160       247       257       203       23       203       53       157         8       18       123       187       101       28       45       163       168       252       279       72       100         8       18       123       187       101       28       45       163       168       252       279       72       100         8       18       84       138       21       147       81       255       92       59       256		8	18	14	21	43	50	37	73	26	43	168	30	11.
8       18       217       205       191       225       256       103       221       208       222       188       255         8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       145       159       177       14       129       176       233       174       219       190       205         8       18       132       211       102       160       247       257       203       23       203       53       157         8       18       123       187       101       28       45       163       168       252       279       72       100         8       18       123       187       101       28       45       163       168       252       279       72       100         8       18       183       21       147       81       255       92       59       256       72       71         6       22       217       138       189       194       240       248       240       23       176       28	1	8	18	268	196	267	136	242	144	65	203	277	16	183
8       18       45       242       32       60       46       91       228       161       241       241       197         8       18       145       159       177       14       129       176       233       174       219       190       205         8       18       132       211       102       160       247       257       203       23       203       53       157         8       18       123       187       101       28       45       163       168       252       279       72       100         8       18       84       138       21       147       81       255       92       59       256       72       71         6       22       217       138       189       194       240       248       240       23       176       28       166         8       18       266       187       80       43       62       54       50       74       59       71       56         6       13       64       9       72       157       67       94       23       82       225       169 </td <td>-</td> <td>8</td> <td>18</td> <td></td> <td></td> <td>97</td> <td>136</td> <td>135</td> <td>163</td> <td>19</td> <td></td> <td>195</td> <td>-43</td> <td>58</td>	-	8	18			97	136	135	163	19		195	-43	58
8       18       145       159       177       14       129       176       233       174       219       190       205         8       18       132       211       102       160       247       257       203       23       203       53       157         8       18       123       187       101       28       45       163       168       252       279       72       100         8       18       84       138       21       147       81       255       92       59       256       72       71         6       22       217       138       189       194       240       248       240       23       176       28       166         8       18       266       187       80       43       62       54       50       74       59       71       56         6       13       64       9       72       157       67       94       23       82       225       169       69         8       18       134       60       57       169       114       31       215       154       50       73 <td>ı</td> <td>8</td> <td></td> <td>217</td> <td>205</td> <td>191</td> <td>225</td> <td>256</td> <td>103</td> <td>221</td> <td>208</td> <td>222</td> <td>188</td> <td>255</td>	ı	8		217	205	191	225	256	103	221	208	222	188	255
8         18         132         211         102         160         247         257         203         23         203         53         157           8         18         123         187         101         28         45         163         168         252         279         72         100           8         18         84         138         21         147         81         255         92         59         256         72         71           6         22         217         138         189         194         240         248         240         23         176         28         166           8         18         266         187         80         43         62         54         50         74         59         71         56           6         13         64         9         72         157         67         94         23         82         225         169         69           8         18         227         60         131         259         120         110         119         74         114         36         101           8         18	ı		18			32	60	46	91	228	161	241	241	
8     18     123     187     101     28     45     163     168     252     279     72     100       8     18     84     138     21     147     81     255     92     59     256     72     71       6     22     217     138     189     194     240     248     240     23     176     28     166       8     18     266     187     80     43     62     54     50     74     59     71     56       6     13     64     9     72     157     67     94     23     82     225     169     69       8     18     227     60     131     259     120     110     119     74     114     36     101       8     18     134     60     57     169     114     31     215     154     50     73     81       8     18     171     262     198     209     212     208     189     43     176     47     198       11     14     153     50     202     47     106     24     78     268     225     155     144	ļ													
8     18     84     138     21     147     81     255     92     59     256     72     71       6     22     217     138     189     194     240     248     240     23     176     28     166       8     18     266     187     80     43     62     54     50     74     59     71     56       6     13     64     9     72     157     67     94     23     82     225     169     69       8     18     227     60     131     259     120     110     119     74     114     36     101       8     18     134     60     57     169     114     31     215     154     50     73     81       8     18     171     262     198     209     212     208     189     43     176     47     198       11     14     153     50     202     47     106     24     78     268     225     155     144       8     18     131     75     146     203     99     176     151     255     71     89     135	1												53	
6         22         217         138         189         194         240         248         240         23         176         28         166           8         18         266         187         80         43         62         54         50         74         59         71         56           6         13         64         9         72         157         67         94         23         82         225         169         69           8         18         227         60         131         259         120         110         119         74         114         36         101           8         18         134         60         57         169         114         31         215         154         50         73         81           8         18         171         262         198         209         212         208         189         43         176         47         198           11         14         153         50         202         47         106         24         78         268         225         155         144           8         18	ì					13								
8     18     266     187     80     43     62     54     50     74     59     71     56       6     13     64     9     72     157     67     94     23     82     225     169     69       8     18     227     60     131     259     120     110     119     74     114     36     101       8     18     134     60     57     169     114     31     215     154     50     73     81       8     18     171     262     198     209     212     208     189     43     176     47     198       11     14     153     50     202     47     106     24     78     268     225     155     144       8     18     131     75     146     203     99     176     151     255     71     89     135       11     14     84     21     142     255     155     12     173     25     45     108     113														
6     13     64     9     72     157     67     94     23     82     225     169     69       8     18     227     60     131     259     120     110     119     74     114     36     101       8     18     134     60     57     169     114     31     215     154     50     73     81       8     18     171     262     198     209     212     208     189     43     176     47     198       11     14     153     50     202     47     106     24     78     268     225     155     144       8     18     131     75     146     203     99     176     151     255     71     89     135       11     14     84     21     142     255     155     12     173     25     45     108     113	1													
8     18     227     60     131     259     120     110     119     74     114     36     101       8     18     134     60     57     169     114     31     215     154     50     73     81       8     18     171     262     198     209     212     208     189     43     176     47     198       11     14     153     50     202     47     106     24     78     268     225     155     144       8     18     131     75     146     203     99     176     151     255     71     89     135       11     14     84     21     142     255     155     12     173     25     45     108     113	١	1	- 1											
8     18     134     60     57     169     114     31     215     154     50     73     81       8     18     171     262     198     209     212     208     189     43     176     47     198       11     14     153     50     202     47     106     24     78     268     225     155     144       8     18     131     75     146     203     99     176     151     255     71     89     135       11     14     84     21     142     255     155     12     173     25     45     108     113	1	}									( )			
8     18     171     262     198     209     212     208     189     43     176     47     198       11     14     153     50     202     47     106     24     78     268     225     155     144       8     18     131     75     146     203     99     176     151     255     71     89     135       11     14     84     21     142     255     155     12     173     25     45     108     113		1	i	1										
11     14     153     50     202     47     106     24     78     268     225     155     144       8     18     131     75     146     203     99     176     151     255     71     89     135       11     14     84     21     142     255     155     12     173     25     45     108     113	ŀ	1	- 1		1			- 1						
8     18     131     75     146     203     99     176     151     255     71     89     135       11     14     84     21     142     255     155     12     173     25     45     108     113	1		1											
11         14         84         21         142         255         155         12         173         25         45         108         113	1		1					//						
	1							1					1	
	1	8	18	195	$\begin{array}{c c} 21 \\ 177 \end{array}$	142 260	255 181	155 248	12 83	173 38	25 183	45 195	108 180	113 E236

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Midshipmen of the present first class (second half of the class of 1921) and relative

academic				Ag dat admi	e at e of ssion.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.	Years.	Months.
er	Hashtal Charles Tannard	Manuland	A 90 1017		
65	Hachtel, Charles Leonard	Maryland Texas		.17	9
80 48	Hail, Harold Durst		May 25, 1917do	19	0
174	Hales, Raleigh Stanton  Hall, Kenneth Ross	New York		17 18	10
42	Hamilton, William Van	Texas	July 24, 1917	17	11 10
250	Hand, Wiley Nash	Mississippi	Sept. 10, 1917	18	3
180	Hanson, Ralph Edward	New York	May 26, 1917	19	0
117	Harrison, John Stanley	Maryland		20	1
209	Harvey, Sidney Wright	Pennsylvania.		18	10
244	Heath, John Postell	South Carolina	June 21, 1917	18	3
32	Heim, Everard Maurice	New York	June 13, 1917	19	5
110	Herring, George Griffin, jr	Florida	June 14, 1916	17	6
230	Hickey, Robert Ferdinand	California	June 13, 1917	19	6
172	Hilding, George Dewey	Michigan	June 15.1917	18	6
204	Hoover, William Darrell	Illinois	May 25, 1917	20	4
E248	Hoskins, John Madison	Kentucky	Sept. 20, 1917	18	11
216	Houser, Harold Alexander	Georgia	May 26, 1917	20	2
28	Howell, Paul Ewing	Kansas	June 14, 1917	17	3
E271	Hughes, James Rowland	Rhode Island.	Aug. 1, 1917	17	0
12	Huske, Joseph Caldwell	North Carolina	June 8, 1917	18	8
67	Hyatt, Delwyn	New York	June 6, 1916	17	7
253	Jackson, Frederick Huntington Wolcott.	New Jersey	Aug. 1, 1917	19	10
203	Jasperson, Robert Edward	Wisconsin	June 20, 1917	18	1
E259	Jessup, Lowden, jr	New York	July 9, 1917	19	3
E24	Johnson, Franklin Oliver	Minnesota	May 28, 1917	19	3
152	Johnson, William David, jr	Alabama	June 15, 1917	19	10
220	Jones, George Allan	Illinois	Aug. 9, 1917	18	5
199	Jones, Hal Carter	Tennessee	June 20, 1917	17	11
50	Jones, Walter Raymond	Wyoming	June 9, 1917	19	10
119	Judson, Charles Henry	New York	July 18, 1917	20	0
238	Kain, Robert Titius	Kansas	July 24, 1917	17	6
229	Keller, Walver Smith	Connecticut	June 7, 1917	18	10
92	Kelsh, Clifford Thomas	Wisconsin	July 19,1917	19	7

standing for the third year of their academic course—278 members, June, 1920—Contd.

Sea sein prosh	ervice actice ips.			Order o	of merit f	or the ac	eademic ;	year in—			academic	academic
Months.	Days.	Ordnance.	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
8	18	92	231	74	65	113	26	248	13	150	24	65
11	14	105	88	66	100	90	5	63	74	248	131	80
11	14	217	50	178	216	155	198	5	6	185	18	48
8	18	171	34	170	191	33	168	94	233	241	194	174
8	18	92	153	65	32	77	114	176	37	91	39	42
8	18	163	131	142	136	18	189	162	244	166	356	250
11	14	171	153	236	147	255	151	77	66	84	89	180
8	18	37	114	173	55	95	168	175	66	150	115	117
8	18	221	233	93	89	142	245	271	244	29	121	209
8	18	249	233	251	203	172	255	273	226	176	104	244
8	18	134	96	70	3	61	176	132	191	37	45	32
8	18	142	67	155	43	216	144	236	154	225	60	110
8	3	153	177	175	247	193	176	184	82	168	175	230
8	18	123	224	26	126	199	135	215	37	185	143	172
11	14	110	174	69	169	226	240	233	37	114	153	204
8	18	274	254	254	262	269	110	210	66	176	66	E248
11	14	227	170	230	181	131	144	130	49	256	164	216
8	18	51	92	74	. 28	38	24	236	. 82	219	`19	28
8	18	180	216	275	245	258	261	154	145	248	213	E271
8	18	12	20	31	5	32	8	63	49	18	91	12
11	14	249	80	233	114	172	244	4	8	106	43	67
8	18	221	265	221	121	205	168	180	233	135	188	253
8	18	84	244	236	225	244	184	118	108	78	60	203
8	18	241	272	271	258	270	232	206	82	288	28	E259
11	14	57	27	1	6	2	264	158	36	281	162	E24
8	18	212	209	182	199	214	43	87	5	238	70	152
8	18	269	216	236	157	259	213	246	118	291	58	220
8	18 18	134	9	76	260	85	144	224	43	199	232	199
8	18	45 153	106	155	108	73	19	114	17	84	60	50
8	4	171	135 202	68 170	236	111	54	41	43	84	130	119
8	18	221	156	59	254 216	211	20	244	183	277	160	238
8	18	24	21	146	126	93 74	202 114	258 120	238 208	295 284	202 102	229 92

Lidshipmen of the present first class (second half of the class of 1921) and relative

academic				da	ge at te of ission.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.	-	
Order of				Years.	Months.
163	Kenyon, Howard Nathaniel	Oklahoma	June 9, 1917	19	1
150	Kern, Bertram Martin	Rhode Island.	July 27, 1917	17	4
127	Kernodle, Michael Holt	North Carolina.		20	0
53	Kirby-Smith, Edmund, jr	Tennessee	June 19, 1917	19	2
E223	Kirk, Addison Erwin	Iowa	June 14, 1917	18	9
104	Kivlen, John Regan	Texas	Aug. 2, 1917	18	6
162	Kline, Edward Charles	New York	June 7, 1917	19	5
179	Knowles, Herbert Piper	Rhode Island.	June 12, 1917	19	7
E231	Koops, Carl	Indiana	Aug. 1, 1917	19	7
49	Kucera, Thomas Paul	Wisconsin	July 23, 1917	20	1.
215	Lamdin, Charles Ridgely	West Virginia.	June 8, 1917	18	7
E212	Lee, Walter Joseph	New York	Aug. 17, 1916	19	0
129	Lenhart, John Jacobs	Pennsylvania.	June 19, 1917	18	0
201	Lewis, George Curtis, jr	New York	June 16, 1917	17	. 1
47	Lewis, Robert Penniman	New Jersey	June 27, 1917	19	5
167	Lewis, Thomas Lawrence	Louisiana	July 21, 1917	19	6
134	Loker, Alex Morsell	Maryland	June 7, 1917	19	1
r54	Lowell, Franklin Abner Earle	California	July 26, 1917	18	7
241	Lynch, John Kenneth	New York	Aug. 9, 1917	18.	10
i44	Lyon, George Dunham	Wisconsin	June 22, 1916	18	11
59	Lyttle, George Hetherington	Colorado	May 25, 1917	19	2
170	McCann, Thomas Lee	Alabama	Aug. 7, 1917	18	7
133	McCollum, Arthur Howard	do	June 14, 1917	18	10
269	McCrory, Frank Seneca	Pennsylvania.	July 17, 1917	18	10
124	McGlone, Louis Gerard	Massachusetts.	June 14, 1917	19	2
211	McGowan, Leo James	Minnesota	June 26, 1917	19	2
125	McKee, Logan	Kentucky	May 25, 1917	19	2
Ew218	McKee, Norman Campbell	California	June 13, 1917	16	4
E	McKelvy, William Nessler	At large	do	17	5
200	McKinley, Ernest William	Pennsylvania.	June 21, 1916	18	11
83.	McNamar, Julius Albert	Ohio	Aug. 13, 1917	18	2
94	McQueen, John Crawford	Kansas	July 24, 1917	18	1
210	McQuiston, Edward Irwin	Pennsylvania.	July 26, 1917	19	0
264	McWilliams, James Hall	New Jersey	Sept. 11, 1916	18	5

standing for the third year of their academic course—278 members, June, 1920—Co.td.

Sea s in pr	service actice ups.			Order	of merit	for the a	cademic	year in-	- *		academic	academic
Months.	Days.	Ordnance.	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
8	18	245	248	165	83	179	103	229	66	286	40	163
8	18	171	110	98	83	56	131	149	108	150	178	150
10	29	68	144	24	47	148	159	209	203	150	145	127
8	18	142	216	104	108	99	28	2	127	80	83	53
8	18	163	70	200	259	238	184	270	168	214	107	E223
8	18	37	106	106	36	146	59	159	53	254	128	104
8	18	131	114	148	100	167	48	197	174	269	112	. 162
8	18	212	144	155	184	158	39	156	127	91	133	179
8	18	2 <b>27</b>	267	231	108	226	168	199	82	231	120	E231
8	18	41	27	89	78	20	. 4	89	208	141	138	49
7	25	190	271	210	154	54	159	215	168	141	119	215
11	14	200	274	205	253	262	121	99	138	231	- 5	E212
8	18	134	43	154	108	98	168	127	118	121	144	129
8	18	153	101	228	194	175	135	261	161	91	114	201
8	18	119	43	151	147	42	43	195	17	231	33	47
8	18	200	233	90	89	189	218	94	108	121	108	167
7	29	261	135	204	97	130	121	108	248	91	65	134
8	3	68	138	121	$5\frac{1}{2}$	157	202	58	74	29	76	r54
8	18	255	211	263	262	225	. 39	179	82	141	110	241
11	12	32	13	219		$124\frac{1}{2}$		33	9	• • • • • •	99	<i>i</i> 44
10	25	24	170	62	73	27	2	211	53	176	94	59
8	18	249	252	213	132	50	36	51	154	121	120	170
8	18	134	114	142	78	124	19	67	208	121	150	133
8	18	263	252	272	. 257	266	80	250	127	50	170	269
8	18	184	187	223	78	215	73	143	127	121	29	124
8	18 14	243 84	. 50	161 54	203 89	184 106	43 229	129 191	248	29	155	211
8	18	145	228	262	165	245	232	137	66 138	203 50	157	125
5	19	110	220		226		83	107	183	283	75 109	Ew218
8	18	92	126	219	221	260	135	225	191	265	55	E 200
8	18	190	114	53	132	116	114	11	127	296	94	83
8	18	28	6	47	184	218	198	147	154	141	120	94
8	18	78	228	38	176	154	159	195	174	141	187	210
11	14											264
11	14	163	256	195	221	234	59	132	208	91	237	26

Midshipmen of the present first class (second half of the class of 1921) and relative

		1			<del></del>
cademic				Age dat admi	e at e of ssion.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		
Order of ge			-	Years.	Months.
74	Macklin, Charles Fearns, jr	South Dakota.	June 11, 1917	16	2
157	Madden, John Fitz Patrick		June 19, 1917	16	9
2	Madeira, Dashiell Livingston	Florida	July 20, 1917	19	9
51	Magruder, William Howard	Arkansas	June 8,1917	19	3
175	Maher, Edward Augustine	New York	June 13, 1917	18	0
105	Mahoney, Edmund Carroll	Maine	June 12, 1917	19	3
191	Maney, Newton Cannon, jr	Tennessee	July 20, 1917	18	9
182	Marshall, Charles Joseph	Pennsylvania.	June 9, 1917	18	3
14	Martin, George Dewey	Massachusetts.	July 20, 1917	19	3
E112	Marting, Royal Louis	Ohio	July 19, 1917	18	4
186	Meredith, Elisha Edward	Virginia	June 9, 1917	17	10
254	Merrick, Robert Hall	Massachusetts.	June 14, 1917	17	5
66	Miller, George Carl	Washington	June 26, 1917	19	9
g r	Milligan, Robert Edward	Colorado	June 13, 1917	17	0
142	Misson, Clinton Alonzo	Pennsylvania.	June 16, 1917	19	10
25	Moise, William Lloyd	Kansas	June 14, 1917	17	11
137	Moncewicz, Peter Michael	Massachusetts.	July 28, 1917	19	2
97	Moore, Edward Peerman	Virginia	June 19, 1917	19	8
7	Moore, Silas Bruce	Iowa	July 26, 1917	17	9
96	Morgan, Gale Crist	Kansas	June 14, 1917	18	0
252	Morrison, John Harry	Colorado	July 23, 1917	18	2
i 6	Murphy, William John	Iowa	May 26, 1917	19	10
95	Nelson, Addis Dewey	New York	June 7, 1917	19	5
171	Nemrow, Joseph Iselin	do	Aug. 20, 1917	17	9
91	Newsom, Joel	Arkansas	July 21, 1917	19	3
145	Nichols, Philip Gardner	Massachusetts.	Oct. 30, 1917	18	7
70	Nish, Arthur Gordon	do	June 14, 1917	16	5
38	Nyquist, Walfrid	Minnesota	June 15, 1917	18	1
141	Oliver, Eugene Brownlow	Tennessee	June 20, 1917	19	4
E185	Parfitt, Thomas Alfred	New York	July 19, 1917	18	1
E188	Pendleton, Walton Barclay	Arizona	June 19,1917	19	7
178	Perdue, Charles Hiram, jr	Georgia	July 27, 1917	17	5
68	Peters, Hugh	Maryland	June 11, 1917	18	9
15	Pettee, Everett Edward	Maine	June 14, 1917	20	1

standing for the third year of their academic course—278 members, June, 1920—Contd.

Sea se in pro	ervice actice ps.			Order o	of merit f	or the ac	ademic y	ear in—			academic	academic
Months.	Days.	Ordnance.	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
8	0	101	67	175	126	133	176	199	49	91	27	74
8	. 18	163	92	112	176	116	168	73	174	203	145	157
8	18	9	29	11	14	6	10	42	11	71	32	2
8	18	101.	80	55	126	65	252	68	29	91	74	51
8	18	105	101	102	191	228	155	164	108	1	156	175
8	18	28	70	137	66	102	48	104	260	203	119	105
8	18	` 243	196	213	21	169	91	221	138	231	137	191
8	18	134	170	148	226	201	31	261	138	71	82	182
8	18	14	2	7	2	10	121	17	118	91	212	14
8	18	117	187	70	76	40	184	251	82	203	102	E 112
8	18	190	114	112	226	236	215	206	74	176	91	186
8	18	206	260	266	236	254	189	33	118	176	150	254
8	3	114	110	44	160	84	. 71	21	191	7	117	66
5	18										3	g <b>r</b>
8	7	200	231	184	136	229	202	104	16	71	42	142
8	18	12	38	10	66	12	. 54	. 241	99	141	. 88	25
8	18	127	56	234	199	209	11	31	105	293	93	137
7	13	127	216	131	121	167	176	89	15	12	48	97
8	18	21	1	9	28	26	2	132	59	10	80	7
5	24 -	68	60	136	66	123	59	71	99	a	120	96
8	18	221	200	223	194	239	235	203	74	67	197	252
11	13	4	11	3		$34\frac{1}{2}$		125	10		76	i 6
8	18	171	60	126	23	68	144	44	99	185	160	95
5	19	68	144	225	176	• 79	31	192	161	101	125	171
8	18	145	21	99	36	187	80	167	183	91	113	91
8	18	92	60	184	50	92	168	238	118	114	148	145
8	18	75	92	216	89	139	80	32	248	80	34	70
8	18	45	13	130	203	22	71	81	219	19	64	38
8	18	45	163	100	114	137	114	249	154	114	107	141
6	21	259	25	140	216	197	263	266	118	37	111	E 185
8	18	14	177	64	100	103	262	274	233	50	154	E 188
8	18	134	187	254	108	230	151	93	191	59	71	178
8	18	114	224	135	136	139	12	37	82	29	32	68
8	18	3	43	18	50	21	189	57	. 29	50	62	15

Midshipmen of the present first class (second half of the class of 1921) and relative

Names.  State from which appointed.  Date of admission.	at of sion.
Names.  State from which appointed.  Date of admission.	Months.
Order of gen	Months.
111 Pickens, Robert Lee	2
267   Pickle, David Vernon	0
140 Pino, Harlow Milton	8
114 Pollard, Leslie Kenney Idaho July 25, 1917 19	11
19   Poole, Elwood Dixon	11
79 Poole, Ernest Judson, jr Pennsylvania. June 8, 1917 19	10
27 Porter, Dewey Glenn Indiana July 20, 1917 19	4
s 262 Porter, William Adair, jr Oklahoma June 28, 1917 19	6
76 Power, Kent Houghton Illinois June 13, 1917 17	9
52 Price, William Stanley New York June 9, 1917 19	9.
227 Purves, Stuart St. Claire Ohio June 25, 1917 20	0
56 Quinby, Charles Fenton Mercer At large June 19, 1917 17	8
Spotswood.	
Ramsey, Walter Pitman, jr Mississippi July 19, 1917 16	5
84 Ransehousen, Rogers Sturtevant Massachusetts. Aug. 30, 1917 18	7
165 Reiter, Lester Roland Virginia Sept. 20, 1917 20	1
73 Rezner, John Eugene Illinois July 25, 1917 18	6
98 Rice, John Washington Mississippi June 6, 1917 18	6
5 Roberts, David Wells Colorado July 25, 1917 18	1
260 Roberts, James Auburn, jr Missouri Aug. 15, 1917 18	3
E 245 Rockwell, Joseph Perkins Tennessee June 19, 1917 18	3
29 Roland, Charles William Pennsylvania. July 31, 1917 19	1
r 161 Rose, Jonathan	11
274 Rowe, Lionel Lewis	11
w 233 Ruby, Harold Austin Kentucky July 19, 1917 17	7
130 Russell, George Lucius Vermont July 27, 1917 16	11
35 Sabin, Lorenzo Sherwood, jr Texas July 25, 1917 18	2
163 Sage, Geoffrey Ellingwood New Jersey June 21, 1917 19	10
34 Sanders, Carl Herman Indiana July 21, 1917 19	3
lgr Saunders, William Hardin Tennessee July 20, 1917 19	1
122 Schindler, Walter Gabriel Wisconsin June 20, 1917 19	6
9 Schneider, Hubert Gεorge New York Aug. 2, 1917 16	10
90   Scott, Lucius Keenedo July 18, 1917   19	10
234 Semple, Lorenzo, jrdo July 20, 1917 17	4

standing for the third year of their academic course—278 members, June, 1920—Contd.

Si	sea se n pra shi	ervice actice ps.			Order	of merit	for the ac	eademic	year in—	·		cademic	cademic
	Months.	Days.	Ordnance	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year,
	8	18	153	75	189	176	181	· 19	13	219	110	102	111
	8	18	145	256	253	184	261	38	144	273	50	254	267
	8	18	18	163	167	169	204	135	120	3	23	125	140
	8	3	92	96	215	233	86	73	193	118	16	52	114
1	8	18	17	38	16	184	144	121	60	1	21	25	19
1	8	18	110	110	164	100	59	110	110	7	59	100	79
	8	18	84	38	33	73	29	91	28	99	63	99	27
	8	18	227	249	261	100	257	176	123	145	80	213	s262
1	8	18	180	96	82	23	95	215	197	191	101	. 70	76
	6.	22	234	144	123	100	81	131	91	66	43	15	52
	8	18	212	187	191	209	202	99	171	244	91	165	227
1	7	25	75	8	14	6	25	208	221	168	19	213	56
	8	18	171	228	208	47	163	259	127	265	37	97	189
1	8	10	35	156	40	169	13	28	24	208	80	181	84
	8	18	145	187	245	165	171	200	100	145	101	56	165
	8	18	117	222	23	108	39	151	115	174	23	88	73
	8	18	11	25	58	21	15	234	46	260	287	231	98
	8	18	5	70	13	41	17	39	47	29	4	26	5
	8	18	273	144	259	219	197	103	180	271	37	203	260
	8	18	255	233	265	262	272	213	227	108	67	36	E245
	8	18	54	29	35	32	60	135	180	74	43	74	29
	8	18	78	131	87	114	119	215	187	108	78	156	r161
	8	18	190	254	273	233	265	229	199	226	166	285	274
	8	18	239	209	137	41	150	54	176	275	110	237	w233
	8	18	64	80	118	66	122	222	25	242	21	181	130
	8	18	145	177	104	132	52	5	9	29	14	58	35
	8	18	92	126	151	160	166	135	215	238	57	99	163
	8	18	59	17	16	83	24	73	61	108	45	160	34
	2	25										0	l g r
	8	18	59	88	85	199	133	151	232	191	57	86	122
	8	18	68	7-	30	60	53	151	38	20	12	11	9
	8	18	123	211	56	3	202	59	194	161	45	79	90
-	8	18	200	174	115	209	232	208	148	108	254-	200	234

## Midshipmen of the present first class (second half of the class of 1921) and relative

academic				dat	e at e of ssion.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.	Years.	Months.
Orc				Yes	Mo
23	Sewell, William Hawley	Tennessee	June 20, 1917	19	4
257	Shannonhouse, Franklin McRee		do	17	6
228	Shaw, Hiram Paul	Ohio	June 23, 1916	18	0
43	Skahill, Bernard Joseph	New York	July 20, 1917	19	6
208	Smith, Charles Edwin	Ohio	June 16, 1917	18	4
75	Smith, Donald Francis	South Carolina	June 8, 1917	17	0
246	Snelling, Charles Mercer, jr	Georgia	May 26, 1917	18	2
E273	Snyder, George White, 3d	Pennsylvania.	do	19	7
194	Soucek, Apollo	Oklahoma	June 9, 1917	20	4
60	Steinbauer, Frederick Schilling	Indiana	Aug. 29, 1917	19	• 7
173	Stevens, George Connor	Georgia	May 25, 1917	19	9
72	Strang, Cortland Jacques	New York	July 18, 1917	18	9
120	Stubbs, Francis Horatio, jr	West Virginia.	June 26, 1917	19	11
195	Swigart, Oral Raymond	Indiana	June 14, 1917	19	8
13	Talbot, Frank Russell	New York	July 19, 1917	19	8
10	Tarbutton, Elmer Allan	Maryland	July 17, 1917	17	0
45	Taylor, Herbert Watson	New Jersey	June 7, 1917	19	10
247	Taylor, Louis Van Derley	Iowa	June 14, 1917	19	10
30	Tellman Herbert Augustine	Missouri	June 15, 1917	18	0
239	Thomas, Myron Edgar	California	July 25, 1917	19	5
w201	Thomas, Wayne Stokes	Michigan	June 8, 1917	19	7
181	Thompson, Julius Lillard	Missouri	Aug. 14, 1917	16	11
103	Thompson, Marion Clermont	West Virginia.	June 21, 1917	17	7
82	Thorp, Wakeman Blanchard	Vermont	July 27, 1917	16	2
r268	Turner, Edgar Woolridge	Tennessee	June 9, 1917	18	10
177	Upshur, John Andrews	Virginia	July 20, 1917	17	6
16	Van Bergen, Nicholas Bauer	California	June 6, 1917	18	0
159	Vanzant, Ralston Birto	Texas	July 31, 1917	17	0
123	Voit, James Burke	Indiana	June 6, 1917	19	6
160	Walker, Frank Robinson	Alabama	Aug. 9, 1917	18	1
22	Walker, John Lowe	New York	June 21, 1917	17	8
106	Watters, Harold	Iowa	Aug. 4, 1917	19	1
109	Webb, Ernest Henry	Rhode Island.	June 25, 1917	18	11
147	Weidner, Walter Frederick	New Jersey	Aug. 15, 1916	18	0

standing for the third year of their academic course—278 members, June, 1920--Contd.

Sein	a sei pra ship	rvice ctice		P	Order of	merit fo	or the aca	demic y	ear in—			academic	academic
	Months.	Days.	Ordnance.	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
	8	18	64	80	41	169	68	121	1	145	203	55	23
	8	18	234	244	249	219	246	12	164	138	225	189	257
	11	14	127	233	232	136	93	1	10	238	274	267	228
	8	18	114	114	60	36	63	12	104	105	185	75	43
	8	18	184	196	148	136	144	121	135	145	258	165	208
	8	18	163	96	49	114	181	258	98	82	203	45	75
	11	14	227	114	217	249	252	227	261	268	266	116	246
	11	14	249	275	270	261	268	227	243	208	274	186	E273
	8	18	241	177	126	213	191	48	203	12	199	136	194
	8	18	163	17	172	114	110	28	36	226	279	65	60
	8	18	171	177	257	157	207	202	102	174	294	27	173
	8	18	119	80	50	55	55	121	55	226	185	129	72
	7	1	227	106	241	160	178	73	162	53	168	27	120
	7	16	110	211	106	226	87	208	254	138	63	127	195
	8	18	45	54	2	10	29	226	· 264	13	84	30	13
	8	18	18	32	27	121	15	16	49	17	106	15	10
	8	18	32	101	45	83	114	19	81	59	195	76	45
	8	18	190	265	193	221	142	194	269	191	63	154	247
	8	18	28	54	27	60	31	19	136	118	214	87	30
	8	3	110	159	178	255	190	194	. 104	127	264	206	239
	8	18	221	216	195	169	237	163	149	118	8	101	w201
	8	18	35	29	128	55	7	222	260	273	248	256	181
Ť	8	18	101	. 88	5	147	11	59	112	252	231	216	103
	8	18	68	43	4	60	28	48	16	255	258	241	82
	8	18	263	267	212	184	160	99	199	168	159	289	r268
	8	18	153	177	167	97	223	163	94	219	159	106	177
1	8	18	37	56	51	23	78	48	40	3	141	46	16
1	8	18	54	. 12	11	43	34	168	238	252	225	293	159
	8	18	24	114	151	154	. 126	99	171	37	268	96	123
	8	18	119	163	22	89	89	94	166	37	168	211	160
1	8	18	84	56	6	14	40	54	108	82	159	85	22
	8	7	28	159	112	10	137	155	219	29	29	133	106
	8	18	119	159	119	199	120	71	71	203	248	56	109
1	11	14	142	110	184	191	184	99	123	219	159	70	147

Midshipmen of the present first class (second half of the class of 1921) and relative

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	dat	e at e of ssion.
				_ X	<u>=</u>
33	Westfall, Morris James	Indiana	June 6, 1917	20	2
153	Whitney, John Perry	New York	July 18, 1917	16	10
E	Willis, Robert Granville	Vermont	July 31, 1917	18	11
39	Willkie, Edward Everett	Indiana	June 7, 1917	19	5
20	Wiltsie, Irving Day	New Jersey	June 15, 1917	18	7
214	Wirth, Theodore Rudolph	Minnesota	July 27, 1917	19	6
148	Wise, Lamar Munroe	Georgia	Aug. 9, 1917	19	1
196	Wray, Henry Theodore	Massachuestts.	July 19, 1917	19	8
176	Young, Leil Leslie	Michigan	June 25, 1917	18	6

standing for the third year of their academic course—278 members, June, 1920—Con.td.

Sea s in pr	ervice actice ips.			Order o	of merit f	or the ac	ademic y	year in—			academic	academic
Months.	Days.	Ordnance.	Navigation.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for grants	Order of general merit for academic year.
8	18	206	202	47	20	139	31	76	82	132	4	33
8	18	6	43	20	23	76	218	45	248	168	296	153
8	18	206	224	247	242		222	83	219	185	94	E
7	12	51	42	25	203	64	163	251	1	29	57	39
8	18	21	3	46	78	70	39	53	49	269	78	20
8	18	153	256	222	213	196	229	115	27	241	88	214
8	18	127	138	90	66	88	222	246	203	114	128	148
8	18	254	246	258	121	248	159	59	255	168	30	196
8	18	239	222	145	14	71	235	155	127	262	157	176

### Midshipmen of the present second class and relative standing for

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Order of general merit for academic year.		-		Ag	e at e of
acac				admi	ssion.
t for					
al merit year.	Names.	State from which	Date of admission.		
ye	ivames.	appointed.	Date of admission.		
gene			1		
Jo :					hs.
rdei				Years.	Months.
-				<del>  X</del>	
182	Adams, Francis McKee		· ·	18	6
66	Adell, Bruce Byron	_	·	19	6
258	Adell, Cecil Clinton	do	do	17	11
605	Agnew, Henry Follin		·	19	6
440	Akers, Frank		· ·	17	2
E591	Aldred, Thomas	Massachusetts.	Aug. 3, 1918	18	1
344	Alexander, William George	Arkansas	June 20, 1918	19	6
r505	Alford, Oliver Perry	New York	June 18, 1918	17	11
166	Allen, David Evans	Ohio	July 9, 1918	18	11
252	Alvord, Clifford Madison	Oregon	June 15, 1918	19	9
542	Anderson, Byron Samuel	Ohio	July 10, 1918	20	0
249	Archibald, Charles Brown	Wisconsin	July 16, 1918	17	4
294	Archibald, Edwin Parker	Virginia	July 13, 1918	17	8
194	Archibald, Henry Caldwell	New Mexico	July 3, 1918	18	5
E640	Arnold, Alfred Dashiell	New Jersey	June 25, 1918	19	9
s453	Arrington, William Fulbright	Missouri	Aug. 1, 1917	17	9
216	Arroyo, Edward Benjamin	Louisiana	June 12, 1918	17	9
171	Ashley, Charles Linsey	Indiana	Aug. 17, 1918	17	3
218	Atkeson, Clarence Lee Conner, jr.	Alabama	June 21, 1918	18	8
E396	Atkinson, Clarence Leon, jr	Michigan	June 24, 1918	19	7
385	Ault, William Bowen	Oregon	July 10, 1918	19	9
Ed646	Austin, Fuller Luzerne	Nebraska	July 2, 1918	17	7
581	Badger, Carlos Jenkins	Utah	July 13, 1918	16	3
r498	Baker, Dorsey Dearl	Oklahoma	July 10, 1918	20	2
54	Baker, Harold Davies	Maryland	June 12, 1918	19	2
563	Baker, Kenneth		June 14, 1918	19	1
n	Baker, Leicester Newton	West Virginia.	June 18, 1918	20	3
E326	Baker, Orie Knight	Oklahoma	July 10, 1918	17	11
h	Bargar, Gilbert Hare	Ohio	July 9, 1918	17	5
$477\frac{1}{2}$		Alabama	July 16, 1918	18	9
267	Bartlett, Bradford	Michigan	June 27, 1918	17	6
429	Bates, Arthur David	Massachusetts.	July 1, 1918	17	5
139	Bauernschmidt, George William	Oklahoma	June 20, 1918	19	3
r430	Beal, George Malcolm	Kansas	June 28, 1918	18	9

the second year of their academic course-671 members, June, 1920.

Sea service in practice ships.	-	Sea ser practice	vice in ships.		Order of n	nei	rit for the a	academi	e <b>y</b> ear in-			academic	academic
5         8         17         81         117         134         192         20         104         39         66           5         23         430         256         452         401         108         131         86         45         258           5         23         580         639         562         408         649         123         324         37         605           5         23         474         321         441         481         380         586         442         101         440           5         23         630         452         612         541         306         615         478         186         E591           5         23         438         231         395         271         306         504         610         93         344           2         24         468         533         611         120         516         92         24         49         7505           5         23         365         216         263         449         316         110         738         37         252           5         23         363 <td< th=""><th></th><th>Months.</th><th>Days.</th><th>Marine engineering and naval construction.</th><th>Mathematics.</th><th></th><th>Electrical engineering and physics.</th><th>English.</th><th>Languages.</th><th>Military character.</th><th>Practice cruise.</th><th>Number of demerits for year.</th><th>Order of general merit for year.</th></td<>		Months.	Days.	Marine engineering and naval construction.	Mathematics.		Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for year.	Order of general merit for year.
5         8         17         81         117         134         192         20         104         39         66           5         23         430         256         452         401         108         131         86         45         258           5         23         580         639         562         408         649         123         324         37         605           5         23         474         321         441         481         380         586         442         101         440           5         23         630         452         612         541         306         504         610         93         344           2         24         468         533         611         120         516         92         24         49         7505           5         23         365         216         263         449         316         110         738         37         252           5         23         365         216         263         449         316         110         738         37         252           5         23         363         4	-	5	23	149	157	Ī	211	343	368	191	229	55	182
5         23         430         256         452         401         108         131         86         45         258           5         23         580         639         562         408         649         123         324         37         605           5         23         474         321         441         481         380         586         442         101         440           5         23         630         452         612         541         306         615         478         186         E591           5         23         438         231         395         271         306         504         610         93         344           2         24         468         533         611         120         516         92         24         49         7506         5         23         365         216         263         449         316         110         738         37         252           5         23         365         216         263         449         316         110         738         37         252           5         23         583         436	-						- 1						
5         23         580         639         562         408         649         123         324         37         605           5         23         474         321         441         481         380         586         442         101         440           5         23         630         452         612         541         306         615         478         186         E591           5         23         438         231         395         271         306         504         610         93         344           2         24         468         533         611         120         516         92         24         49         7505           5         23         127         164         192         307         298         471         478         47         166           5         23         365         216         263         449         316         110         738         37         252           5         23         363         436         495         442         420         560         493         140         542           23         438         327					- 1							45	
5         23         474         321         441         481         380         586         442         101         440           5         23         630         452         612         541         306         615         478         186         E591           5         23         438         231         395         271         306         504         610         93         344           2         24         468         533         611         120         516         92         24         49         7505           5         23         127         164         192         307         298         471         478         47         166           5         23         365         216         263         449         316         110         738         37         252           5         23         583         436         495         442         420         560         493         140         542           5         23         382         327         301         147         178         176         37         294           5         23         454         462			23				562	1		123	324	37	
5         23         438         231         395         271         306         504         610         93         344           2         24         468         533         611         120         516         92         24         49         r505           5         23         127         164         192         307         298         471         478         47         166           5         23         365         216         263         449         316         110         738         37         252           5         23         583         436         495         442         420         560         493         140         542           5         23         333         271         309         475         203         375         573         23         249           5         23         459         382         327         301         147         178         176         37         294           5         23         653         462         635         652         595         626         372         160         E640         68         194         590         248			23	474	321		441	481	380	586	442	101	440
2         24         468         533         611         120         516         92         24         49         r505           5         23         127         164         192         307         298         471         478         47         166           5         23         365         216         263         449         316         110         738         37         252           5         23         583         436         495         442         420         560         493         140         542           5         23         333         271         309         475         203         375         573         23         249           5         23         459         382         327         301         147         178         176         37         294           5         23         653         462         635         652         595         626         372         160         E640           8         18         547         77         446         604         460         544         590         248         \$453           5         23         474		5	23	630	452		612	541	306	615	478	186	E591
5         23         127         164         192         307         298         471         478         47         166           5         23         365         216         263         449         316         110         738         37         252           5         23         583         436         495         442         420         560         493         140         542           5         23         333         271         309         475         203         375         573         23         249           5         23         459         382         327         301         147         178         176         37         294           5         23         653         462         635         652         595         626         372         160         E640           8         18         547         77         446         604         460         544         590         248         s453           5         23         474         326         466         259         26         131         1         0         216           5         23         474		5	23	438	231		395	271	306	504	610	93	344
5         23         365         216         263         449         316         110         738         37         252           5         23         583         436         495         442         420         560         493         140         542           5         23         333         271         309         475         203         375         573         23         249           5         23         459         382         327         301         147         178         176         37         294           5         23         228         178         182         318         257         342         294         86         194           5         23         653         462         635         652         595         626         372         160         E640           8         18         547         77         446         604         460         544         590         248         s453           5         23         474         326         466         259         26         131         1         0         216           5         23         249	1	2	24	468	533		611	120	516	92	24	49	r505
5         23         583         436         495         442         420         560         493         140         542           5         23         333         271         309         475         203         375         573         23         249           5         23         459         382         327         301         147         178         176         37         294           5         23         228         178         182         318         257         342         294         86         194           5         23         653         462         635         652         595         626         372         160         E640           8         18         547         77         446         604         460         544         590         248         s453           5         23         474         326         466         259         26         131         1         0         216           5         23         90         249         188         161         174         342         229         111         171           5         23         486	1	5	23	127	164		192	307	298	471	478	47	166
5         23         333         271         309         475         203         375         573         23         249           5         23         459         382         327         301         147         178         176         37         294           5         23         228         178         182         318         257         342         294         86         194           5         23         653         462         635         652         595         626         372         160         E640           8         18         547         77         446         604         460         544         590         248         s453           5         23         474         326         466         259         26         131         1         0         216           5         23         90         249         188         161         174         342         229         111         171           5         23         248         279         498         396         395         224         245         39         E396           5         8         260		5	23	365	216		263	449	316	110	738	37	252
5         23         459         382         327         301         147         178         176         37         294           5         23         228         178         182         318         257         342         294         86         194           5         23         653         462         635         652         595         626         372         160         E640           8         18         547         77         446         604         460         544         590         248         s453           5         23         474         326         466         259         26         131         1         0         216           5         23         90         249         188         161         174         342         229         111         171           5         23         214         187         203         438         490         55         511         25         218           5         23         486         279         498         396         395         224         245         39         E396           5         23         533		5	23	583	436		495	442	420	560	493	140	542
5         23         228         178         182         318         257         342         294         86         194           5         23         653         462         635         652         595         626         372         160         E640           8         18         547         77         446         604         460         544         590         248         s453           5         23         474         326         466         259         26         131         1         0         216           5         23         90         249         188         161         174         342         229         111         171           5         23         214         187         203         438         490         55         511         25         218           5         23         486         279         498         396         395         224         245         39         E396           5         8         260         535         490         92         395         7         493         21         385           2         24         652	1	5	23	333	271		309	475	203	375	573	23	249
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		5	23	459	382		327	301	147	178	176	37	294
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1	5	23	228	178		182	318	257	342	294	86	194
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1	5	23	653	462		635	652	595	626	372	160	E640
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ı	8	18	547	77		446	604	460	544	590	248	s453
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1	5	23	474	326		466	259	26	131	1	0	216
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1	5	23	90	249		188	161	174	342	229	111	171
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1	5	23	214	187			438	490	55	511	25	218
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		5	23	486	1			396	395	224			
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5     23     398     434     510     72     136     419     372     39     E326       2     24     (a)     (a)     (a)     435     390     24     h       5     23     405     515     517½     483     254     504     337     85     477½       5     23     135     293     247     259     455     178     66     100     267       5     23     547     197     528     526     347     544     259     101     429       5     23     46     362     99     75     170     18     121     59     139				569					505				
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5     23     405     515     517½     483     254     504     337     85     477½       5     23     135     293     247     259     455     178     66     100     267       5     23     547     197     528     526     347     544     259     101     429       5     23     46     362     99     75     170     18     121     59     139				398					136		1		
5     23     135     293     247     259     455     178     66     100     267       5     23     547     197     528     526     347     544     259     101     429       5     23     46     362     99     75     170     18     121     59     139				40"	1				054				
5     23     547     197     528     526     347     544     259     101     429       5     23     46     362     99     75     170     18     121     59     139			1	1	1								
5     23     46     362     99     75     170     18     121     59     139					1								
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Midshipmen of the present second class and relative standing for the

or academic					dat	e at te of ission.
Order of general merit for academic year.	Name	State from which appointed.	Date of			
Order of g					Years.	Months.
l	Beat, Donald Edwin	Missouri	July	24, 1917	16	7
324	Beattie, Thomas Tyler	Kentucky	June	25, 1918	19	3
100	Beck, Ehrwald Frank	Wisconsin	June	18, 1918	18	10
95	Becker, Adolph Ernest, jr	New Jersey	July	3, 1918	17	10
433	Becker, Alvin Lannard	Texas	July	30, 1918	19	10
201	Bedilion, Robert William	Ohio	July	26, 1918	18	6
493	Bennington, John Paige	Maryland	June	25, 1918	18	2
400	Berger, Herbert Everett	New York	July	3, 1918	18	6
205	Berner, Gus Robert, jr	Texas	July	13, 1918	18	10
102	Berner, Warren Kenneth	Illinois	June	26, 1918	20	1
266	Beyrer, William Harmon	Nebraska	July	2, 1918	20	2
358	Bibby, Lowe Haydn	Mississippi	June	29, 1918	19	1
382	Biehl, Frederick Wagner	Ohio	July	19, 1917	17	6
412	Birthright, Frank Burroughs	North Carolina	July	17, 1918	18	1
490	Bitler, Worthington Smith	At large	June	21, 1918	18	2
387	Blake, James Campbell	Pennsylvania.	July	11, 1918	17	11
82	Blick, Robert Edwin, jr	Indiana	June	26, 1918	19	0
159 -	Blount, Clinton William	Texas	June	19, 1918	16	9
40	Blue, Robert Eugene	New Jersey	July	2, 1918	20	2
350	Boldizsar, George Thomas	Kansas	June	28, 1918	19	8
47	Bond, Kener Eldridge	New York	July	6, 1918	18	1
383	Boothe, Eaton Alexander	Ohio	do		18	0
437	Borden, Frank Perry	Rhode Island.	July	11, 1918	20	0
258	Bowman, Newell Le Roy	Colorado	June	25, 1918	17	3
247	Bradford, Ralph Friend, jr	Illinois	July.	5, 1918	18	10
558	Brady, Anthony Rodgers	Florida	June	22, 1918	20	0
252	Brathwaite, Melanchthon Woolsey.	Connecticut	June	19, 1918	19	10
370	Brautigam, Theodore Martin	South Dakota.	July	5, 1918	20	1
377	Brice, William Everts	Ohio	June	11, 1918	17	9
230	Brown, Charles Campbell		do	)	18	11
397	Brown, Carl Ranslow	Vermont	July	13, 1918	19	6
E d639	Brown, James Thomas, jr	Alabama	June	21, 1918	17	6

second year of their academic course—671 members, June, 1920—Continued.

Sea ser practice	vice in e ships.		Order of r	merit for the	academi	c year in	_		academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	19	(a)	(a)	(a)	. (a)		(a)		75	[1
5	23	460	192	172	555	499	471	427	103	324
5	23	155	56	58	290	126	626	407	138	100
5	23	79	64	70	205	263	247	294	113	95
5	23	213	615	277	545	555	69	26	18	433
5	23	59	189	270	499	280	267	294	90	201
5	23	333	373	449	595	425	634	163	155	493
5	23	524	573	395	349	91	521	245	56	400
5	23	172	283	202	11	337	294	407	103	205
5	23	9	165	57	188	291	84	312	66	102
5	8	193	189	197	408	174	656	114	247	266
5	23	339	349	408	430	268	267	632	51	358
8	18	264	337	473	547	311	224	294	,61	382
5	23	625	331	354	580	158	544	407	70	412
5	23	427	465	512	349	510	504	259	62	490
5	23	276	466	311	276	541	191	407	31	387
5	23	330	134	125	57	13	375	205	39	82
5	23	405	105	140	232	178	319	324	83	159
5	23	131	55	40	46	102	50	217	45	40
5	23	276	290	363	314	415	534	39	100	350
5	23	127	53	68	61	75	156	337	29	47
5	23	472	355	354	522	345	396	229	42	383
5	23	189	46]	352	597	641	224	26	30	437
2	24	226	122	311	467	268	191	675	161	258
5	23	301	174	111	379	301	342	573	202	247
5	23	581	454	554	497	513	294	641	101	558
3	28	430	394	463	307	35	560	54	20	252
5	23	175	553	419	321	337	55	60	25	370
5	23	292	405	95	358	475	487	205	214	377
5	23	161	346	235	222	395	247	245	6	230
5	23	297	462	293	612	268	207	245	92	397
2	24	648	578	652	242	609	601	427	141	E d639

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Midshipmen of the present second class and relative standing for the

or academic	·			Ag dat admi	e at e of ission.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		
Order c				Years.	Months
365	Brown, Thomas Owen, jr	Florida	July 5, 1918	18	1
423	Bruce, Alfred Craven	New York	July 3, 1918	17	1
52	Bryan, Arthur Walker	Maryland	June 12, 1918	19	5
136	Burgess, Ellwood Eclair	New York	June 17, 1918	19	. 6
E 553	Burleigh, Ralph Wendell	Maine	June 26, 1918	17	7
E 589	Burris, Joseph Jefferson	Colorado	June 11, 1918	19	5
k617	Busbey, Horace Carleton	Illinois	May 31, 1918	18	5
r31	Butler, Bernard Jefferson	California	June 21, 1918	18	7
533	Butler, Harry Saint John	Texas	July 26, 1918	17	11
458	Butterfield, Horace Bushnell	Illinois	June 12, 1918	18	7
426	Cady, John Parmelee	Rhode Island.	July 17, 1918	18	0
336	Campbell, William Stryker	New York	May 31, 1918	17	6
608	Candler, Daniel Beville, jr	Texas	July 12, 1918	18	11
598	Carroll, James Martin	Montana	July 27, 1918	19	1
460	Carter, Beverly Ernest	Louisiana	July 1,1918	18	5
525	Cassels, Bertrand Beasley	Washington	July 13, 1918	20	0
241	Cater, Charles John	Alabama	June 21, 1918	17	10
144	Catron, Perry	Missouri	July 2, 1918	17	2
303	Cawthon, Joyce Clyde	South Carolina	July 11, 1918	18	3
577	Celi, James Richard, jr	Washington	June 8, 1917	18	ı
444	Chandler, Herbert Gray	Virginia	June 22, 1918	19	10
301	Chanler, Hubert Winthrop	New York	June 14, 1918	17	9
514	Chapman, Albert Edward	Ohio	July 9, 1918	18	11
512	Chapman, Harmon Marbold	Oregon	July 10, 1918	17	4
108	Chapman, James Kilpatrick	Georgia	Aug. 16, 1918	20	1
E d631	Charles, Perl	New Mexico	July 3,1918	18	8
EF642	Chase, Samuel Fry	Louisiana	May 31, 1918	19	6
409	Chase, Volney Ogle	At large	June 21, 1918	16	3
152	Childs, Louis Moore, 2d	Pennsylvania.	July 10, 1918	18	1
245	Christie, Thomas Frederick, jr	New Jersey	July 3, 1918	17	2
349	Clapp, Vernon Otho	Oklahoma	June 24, 1918	19	8
321	Clark, Augustus Dayton	New Jersey	June 19,1918	18	2
165	Clark, Sidney Jacob	Kentucky	June 25, 1918	19	3
590	Clark, Sherman Rockwell	Maryland	June 20, 1918	18	7

second year of their academic course—671 members, June, 1920—Continued.

Sea service in practice ships.		Sea ser practic	rvice in e ships.		Order of	merit for the	e academ	ic year i	n—		academic	academic
5         23         364         315         480         580         563         50         259         21         423           5         23         123         59         49         176         73         62         348         62         52           5         23         371         3         274         438         265         560         478         85         136           5         23         430         610         404         648         603         396         478         35         E553           5         23         522         389         600         519         645         643         713         125         E589           5         19         314         653         626         226         490         435         205         172         £617           2         24         66         18         66         84         85         142         259         33         731           5         23         320         472         497         483         630         319         24         101         533           5         23         531         406		Months.	Days.	Marine engineering and naval construction.	Mathematics.	ph	English.	Languages.	Military character.	Practice cruise.	Number of demerits for a year.	Order of general merit for year.
5         23         364         315         480         580         563         50         259         21         423           5         23         123         59         49         176         73         62         348         62         52           5         23         371         3         274         438         265         560         478         85         136           5         23         430         610         404         648         603         396         478         35         E553           5         23         522         389         600         519         645         643         713         125         E589           5         19         314         653         626         226         490         435         205         172         £617           2         24         66         18         66         84         85         142         259         33         731           5         23         320         472         497         483         630         319         24         101         533           5         23         531         406		5	23	164	326	377	209	494	178	294	130	365
5         23         123         59         49         176         73         62         348         62         52           5         23         371         3         274         438         265         560         478         85         136           5         23         430         610         404         648         603         396         478         35         E553           5         23         522         389         600         519         645         643         713         125         E589           5         19         314         653         626         226         490         435         205         172         k617           2         24         66         18         66         84         85         142         259         33         r31           5         23         320         472         497         483         630         319         24         101         533           5         23         531         406         518         363         521         110         217         8         458           5         23         561         583	ŀ											423
5         23         371         3         274         438         265         560         478         85         136           5         23         430         610         404         648         603         396         478         35         E553           5         23         522         389         600         519         645         643         713         125         E589           5         19         314         653         626         226         490         435         205         172         k617           2         24         66         18         66         84         85         142         259         33         r31           5         23         320         472         497         483         630         319         24         101         533           5         23         531         406         518         363         521         110         217         8         458           5         23         270         493         304         321         595         435         390         57         426           8         18         356 <t< td=""><td>ŀ</td><td>5</td><td>23</td><td>123</td><td></td><td></td><td>176</td><td></td><td>62</td><td></td><td></td><td></td></t<>	ŀ	5	23	123			176		62			
5         23         522         389         600         519         645         643         713         125         E589           5         19         314         653         626         226         490         435         205         172         k617           2         24         66         18         66         84         85         142         259         33         r31           5         23         320         472         497         483         630         319         24         101         533           5         23         531         406         518         363         521         110         217         8         458           5         23         270         493         304         321         595         435         390         57         426           8         18         356         453         494         415         18         615         245         105         336           5         23         561         588         581         631         563         569         312         87         598           5         23         437         <		5	23			274	438	265	560	478	85	136
5         19         314         653         626         226         490         435         205         172         k617           2         24         66         18         66         84         85         142         259         33         r31           5         23         320         472         497         483         630         319         24         101         533           5         23         531         406         518         363         521         110         217         8         458           5         23         270         493         304         321         595         435         390         57         426           8         18         356         453         494         415         18         615         245         105         336           5         23         620         555         478         621         541         534         372         173         608           5         23         561         588         581         631         563         569         312         87         598           5         23         351 <t< td=""><td>1</td><td>5</td><td>23</td><td>430</td><td>610</td><td>404</td><td>648</td><td>603</td><td>396</td><td>478</td><td>35</td><td>E553</td></t<>	1	5	23	430	610	404	648	603	396	478	35	E553
2         24         66         18         66         84         85         142         259         33         r31           5         23         320         472         497         483         630         319         24         101         533           5         23         531         406         518         363         521         110         217         8         458           5         23         270         493         304         321         595         435         390         57         426           8         18         356         453         494         415         18         615         245         105         336           5         23         620         555         478         621         541         534         372         173         608           5         23         561         588         581         631         563         569         312         87         598           5         23         437         432         505         502         213         601         493         106         460           5         23         351 <td< td=""><td>1</td><td>5</td><td>23</td><td>522</td><td>389</td><td>600</td><td>519</td><td>645</td><td>643</td><td>713</td><td>125</td><td>· E589</td></td<>	1	5	23	522	389	600	519	645	643	713	125	· E589
5         23         320         472         497         483         630         319         24         101         533           5         23         531         406         518         363         521         110         217         8         458           5         23         270         493         304         321         595         435         390         57         426           8         18         356         453         494         415         18         615         245         105         336           5         23         620         555         478         621         541         534         372         173         608           5         23         561         588         581         631         563         569         312         87         598           5         23         437         432         505         502         213         601         493         106         460           5         23         351         581         482         449         479         191         539         85         525           5         23         127		5	19	314	653	626	226	490	435	205	172	k617
5         23         531         406         518         363         521         110         217         8         458           5         23         270         493         304         321         595         435         390         57         426           8         18         356         453         494         415         18         615         245         105         336           5         23         620         555         478         621         541         534         372         173         608           5         23         561         588         581         631         563         569         312         87         598           5         23         437         432         505         502         213         601         493         106         460           5         23         351         581         482         449         479         191         539         85         525           5         23         67         209         301         467         306         224         114         129         241           5         23         124		2	24	66	18	66	84	85	142	259	33	r31
5         23         270         493         304         321         595         435         390         57         426           8         18         356         453         494         415         18         615         245         105         336           5         23         620         555         478         621         541         534         372         173         608           5         23         561         588         581         631         563         569         312         87         598           5         23         437         432         505         502         213         601         493         106         460           5         23         351         581         482         449         479         191         539         85         525           5         23         67         209         301         467         306         224         114         129         241           5         23         127         63         203         483         108         156         590         142         144           5         23         241		5	23	320	472	497	483	630	319	24	101	533
8       18       356       453       494       415       18       615       245       105       336         5       23       620       555       478       621       541       534       372       173       608         5       23       561       588       581       631       563       569       312       87       598         5       23       437       432       505       502       213       601       493       106       460         5       23       351       581       482       449       479       191       539       85       525         5       23       67       209       301       467       306       224       114       129       241         5       23       127       63       203       483       108       156       590       142       144         5       23       241       471       339       616       88       178       610       31       303         8       3       344       305       547       516       516       634       658       175       577 <t< td=""><td>1</td><td>5</td><td>23</td><td>531</td><td>406</td><td>518</td><td>363</td><td>521</td><td>110</td><td>217</td><td>8</td><td>458</td></t<>	1	5	23	531	406	518	363	521	110	217	8	458
5         23         620         555         478         621         541         534         372         173         608           5         23         561         588         581         631         563         569         312         87         598           5         23         437         432         505         502         213         601         493         106         460           5         23         351         581         482         449         479         191         539         85         525           5         23         67         209         301         467         306         224         114         129         241           5         23         127         63         203         483         108         156         590         142         144           5         23         241         471         339         616         88         178         610         31         303           8         3         344         305         547         516         516         634         658         175         577           5         23         464		5	23	270	493	304	321	595	435	390	57	426
5         23         561         588         581         631         563         569         312         87         598           5         23         437         432         505         502         213         601         493         106         460           5         23         351         581         482         449         479         191         539         85         525           5         23         67         209         301         467         306         224         114         129         241           5         23         127         63         203         483         108         156         590         142         144           5         23         241         471         339         616         88         178         610         31         303           8         3         344         305         547         516         516         634         658         175         577           5         23         464         550         352         393         254         319         539         88         444           5         23         396		8	18	356	453	494	415	18	615	245	105	336
5         23         437         432         505         502         213         601         493         106         460           5         23         351         581         482         449         479         191         539         85         525           5         23         67         209         301         467         306         224         114         129         241           5         23         127         63         203         483         108         156         590         142         144           5         23         241         471         339         616         88         178         610         31         303           8         3         344         305         547         516         516         634         658         175         577           5         23         464         550         352         393         254         319         539         88         444           5         23         396         392         454         201         117         142         66         43         301           5         23         494		5	23	620	555	478	621	541	534	372	173	608
5         23         351         581         482         449         479         191         539         85         525           5         23         67         209         301         467         306         224         114         129         241           5         23         127         63         203         483         108         156         590         142         144           5         23         241         471         339         616         88         178         610         31         303           8         3         344         305         547         516         516         634         658         175         577           5         23         464         550         352         393         254         319         539         88         444           5         23         396         392         454         201         117         142         66         43         301           5         23         494         571         423         564         347         544         114         85         514           5         23         381         <		5	23	561	588	581	631	563	569	312	87	598
5         23         67         209         301         467         306         224         114         129         241           5         23         127         63         203         483         108         156         590         142         144           5         23         241         471         339         616         88         178         610         31         303           8         3         344         305         547         516         516         634         658         175         577           5         23         464         550         352         393         254         319         539         88         444           5         23         396         392         454         201         117         142         66         43         301           5         23         494         571         423         564         347         544         114         85         514           5         23         381         142         381         586         360         663         190         397         512           5         23         141		5	23	437	432	505	502	213	601	493	106	460
5         23         127         63         203         483         108         156         590         142         144           5         23         241         471         339         616         88         178         610         31         303           8         3         344         305         547         516         516         634         658         175         577           5         23         464         550         352         393         254         319         539         88         444           5         23         396         392         454         201         117         142         66         43         301           5         23         494         571         423         564         347         544         114         85         514           5         23         381         142         381         586         360         663         190         397         512           5         23         141         42         258         197         152         207         19         53         108           2         24         647 <t< td=""><td></td><td>5</td><td>23</td><td>351</td><td>581</td><td>482</td><td>449</td><td>479</td><td>191</td><td>539</td><td>85</td><td>525</td></t<>		5	23	351	581	482	449	479	191	539	85	525
5         23         241         471         339         616         88         178         610         31         303           8         3         344         305         547         516         516         634         658         175         577           5         23         464         550         352         393         254         319         539         88         444           5         23         396         392         454         201         117         142         66         43         301           5         23         494         571         423         564         347         544         114         85         514           5         23         381         142         381         586         360         663         190         397         512           5         23         141         42         258         197         152         207         19         53         108           2         24         647         617         652         467         505         471         658         46         E d631           8         18         610		5	23	67.	209	301	467	306	224	114	129	241
8     3     344     305     547     516     516     634     658     175     577       5     23     464     550     352     393     254     319     539     88     444       5     23     396     392     454     201     117     142     66     43     301       5     23     494     571     423     564     347     544     114     85     514       5     23     381     142     381     586     360     663     190     397     512       5     23     141     42     258     197     152     207     19     53     108       2     24     647     617     652     467     505     471     658     46     E d631       8     18     610     539     651     656     548     487     104     151     EF642		5	23	127	63	203	483	108	156	590	142	144
5     23     464     550     352     393     254     319     539     88     444       5     23     396     392     454     201     117     142     66     43     301       5     23     494     571     423     564     347     544     114     85     514       5     23     381     142     381     586     360     663     190     397     512       5     23     141     42     258     197     152     207     19     53     108       2     24     647     617     652     467     505     471     658     46     E d631       8     18     610     539     651     656     548     487     104     151     EF642		5	23	241	471	339	616	88	178	610	31	303
5     23     396     392     454     201     117     142     66     43     301       5     23     494     571     423     564     347     544     114     85     514       5     23     381     142     381     586     360     663     190     397     512       5     23     141     42     258     197     152     207     19     53     108       2     24     647     617     652     467     505     471     658     46     E d631       8     18     610     539     651     656     548     487     104     151     EF642			3	344			516	516			175	577
5     23     494     571     423     564     347     544     114     85     514       5     23     381     142     381     586     360     663     190     397     512       5     23     141     42     258     197     152     207     19     53     108       2     24     647     617     652     467     505     471     658     46     E d631       8     18     610     539     651     656     548     487     104     151     EF642	-										88	
5     23     381     142     381     586     360     663     190     397     512       5     23     141     42     258     197     152     207     19     53     108       2     24     647     617     652     467     505     471     658     46     E d631       8     18     610     539     651     656     548     487     104     151     EF642												
5     23     141     42     258     197     152     207     19     53     108       2     24     647     617     652     467     505     471     658     46     E d631       8     18     610     539     651     656     548     487     104     151     EF642											1	
2     24     647     617     652     467     505     471     658     46 E d631       8     18     610     539     651     656     548     487     104     151     EF642												
8 18 610 539 651 656 548 487 104 151 EF642	1											
	-	j										
3 73 69 431 777 449 618 707 705 155 400												
						222	449	618	207	705	155	409
5 23 44 144 344 216 232 224 294 37 152 5 23 350 254 278 336 280 294 601 27 245												
		1										
5 23 214 144 136 259 347 62 524 64 165 4 29 575 643 622 483 385 84 641 58 590												

### Midshipmen of the present second class and relative standing for the

academic			,	Ag da adm	ge at te of ission.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		
Order of				Years.	Months.
320	Clark, Wyndham Stokes	West Virginia.	July 16, 1918	17	10
64	Clarkson, Arthur Alexander	New Jersey	July 2, 1918	17	6
169	Clay, James Powell	Minnesota	July 26, 1918	18	0
436	Clement, Henry Lyman	New York	June 22, 1918	16	9
174	Coffman, Raymond Paul	Pennsylvania	July 10, 1918	18	7
c645	Cogger, Paul James	Massachusetts.	June 15, 1918	18	2
*24	Cogswell, Wilson Patterson	New York	July 23, 1918	19	7
256	Coil, Edmonston Ernest	Missouri	June 13, 1918	19	1
110	Coleman, Beverly Mosby	District of Co-	July 30, 1918	19	7
		lumbia.			
607	Collins, George Joseph	Oklahoma	June 15, 1918	20	3
334	Comp, Charles Owen	Nebraska	June 14, 1918	19	2
220	Compton, William Randall	Maryland	June 25, 1918	18	8
202	Connor, John	New Hamp- shire,	July 2, 1918	19	1
534	Conradt, Pierson Ellsworth	Oregon	July 8, 1918	18	6
91	Converse, Adelbert Frink	Kansas	July 10, 1918	. 17	0
71	Converse, Frank Milton	Missouri	June 14, 1918	17	10
284	Cooper, George Dudley	New Jersey	July 2, 1918	18	3
352	Cooper, George Randolph	Illinois	July 17, 1918	17	3
c652	Cooper, Henry Martin	West Virginia.	July 27, 1918	19	9
585	Cornwell, Delbert Strother	do	July 16, 1918	18	3
374	Cory, Thomas Armitage	Arkansas	June 20, 1918	19	7
128	Covell, Geo. Walter Daniel	Washington	July 13, 1918	19	4
E 518	Covington, Halstead Shaw	North Carolina	June 22, 1918	17	8
361	Coward, Jesse Grant	New York	June 15, 1918	18	3.
549	Cox, John Madison, jr	Georgia	June 21, 1918	19	7
46	Craig, Edward Cornelius	Tennessee	July 11, 1918	20	1
70	Craig, James Edwin	Florida	July 3, 1918	16	9
583	Crawford, Charles Walker	Massachusetts.	June 27, 1918	19	6
146	Crew, William Henry	Illinois	July 6, 1918	18	10
148	Crisp, Charles Frederick	Georgia	June 11, 1918	19	2
519	Cristal, Charles Wolford	Kentucky	June 25, 1918	18	0
£ 634	Cross, William Cyprian	Alabama	May 31, 1918	19	4

second year of their academic course—671 members, June, 1920—Continued.

Sea ser practic	rvice in e ships.		Order of r	nerit for the	academ	ic year it	ı <del>-</del>	THE RESTRICTION	academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23	480	260	419	146	243	123	442	82	320
5	23	98	26	97	208	162	156	259	79	64
5	23	315	201	145	295	162	247	583	43	169
5	23	365	475	413	349	113	620	511	194	436
5	23	206	231	182	555	146	207	511	12	174
2	24	654	532	647	650	364	609	666	201	c645
5	23	90	39	31	10	19	294	675	75	*24
5	23	74	269	221	329	615	534	427	56	256
5	23	133	92	111	19	232	375	294	101	110
5	23	594	631	598	624	357	191	641	106	607
5	23	477	258	388	373	319	84	294	54	334
5	23	220	117	308	276	337	569	372	86	220
5	23	410	283	291	379	26	207	610	53	202
								020	00	
5	8	466	525	554	449	524	46	493	59	534
5	23	47	163	86	15	203	419	573	72	91
5	23	159	96	81	177	54	62	176	41	71
5	23	391	383	315	634	29	342	511	66	284
5	23	449	151	519	249	347	342	524	103	352
2	24	619	646	654	654	628	294	407	117	c652
5	23	595	495	557	460	619	504	754	85	585
5	23	282	447	386	325	187	342	666	108	374
5	23	126	136	231	90	140	142	390	45	128
5	23	199	619	626	132	499	62	610	48	E 518
5	23	517	159	333	465	559	294	144	74	361
5	23	596	412	542	390	550	123	337	116	549
5	23	57	79	78	47	96	92	442	12	46
5	23	102	36	124	214	72	396	705	92	70
5	23	563	551	594	466	468	207	601	125	583
5	23	191	100	134	259	327	224	524	30	146
5	23	53	213	69	271	438	224	337	58	148
5	23	505	492	536	569	505	156	163	37	519
8	18	395	620	491	651	641	451	324	215	E 634

## Midshipmen of the present second class and relative standing for the

					-
or academic				Ag da adm	e at te of ission.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		
Order of g				Years.	Months.
340	Crouch, James Morris	Georgia	June 12, 1918	19	1
268	Cruise, Edgar Allen	Nebraska	June 14, 1918	19	3
124	Cruse, Andrew William	Pennsylvania .	July 27, 1918	20	2
470	Culli, Raymond Calvert	Alabama	July 12, 1918	19	0
562	Curtis, Edward Burman	Louisiana	June 12, 1918	19	4
204	Danis, Anthony Leo	North Dakota.	June 22, 1918	19	5
537	Dannenberg, John Yancey	Oklahoma	July 10, 1918	18	9
329	Darron, Roy Raymond	New York	June 19, 1918	19	5
427	Davis, Hallock Gillilan	California	June 22, 1918	19	7
414	Davis, Kenneth Fabian	Mississippi	June 29, 1918	18	3
630	Davis, William Phillips	Iowa	June 28, 1918	19	11
g	Dawson, Norman Maloney	South Dakota.	July 12, 1918	19	9
282	Deese, Rupert Riley	Texas	July 13, 1918	19	6
161	De Witt, Ralph Birchard		do	17	1
r315	Diboll, Eugene Blocker	Louisiana	June 25, 1918	16	6
588	Dickey, Carlton Clair	Tennessee	June 15, 1918	19	5
503	Dineen, Arthur Francis	Massachusetts.	June 18, 1918	17	2
517	Doak, James Henry	Pennsylvania.	July 10, 1918	18	4
418	Dodge, Charles Anderson	California	June 20, 1918	19	6
*25	Dole, Richard Wigglesworth	do	June 11, 1918	18	0
77	Donehoo, John Curling, jr	Pennsylvania.	July 11, 1918	19	7
190	Donnelly, William Joseph, jr	Georgia	July 3, 1918	17	10
331	Dorsey, James Harris	Missouri	June 29, 1918	19	5
*2	Drain, Nicholas August	Indiana	June 28, 1918	17	5
246	Drumm, Streuby Lloyd	Louisiana	June 25, 1918	17	5
248	Duckworth, Herbert Spencer	Missouri	July 8, 1918	17	9
315	Dugan, Ferdinand Chatard, jr	Maryland	June 27, 1918	17	0
98	Dugan, Thomas Buchanan	At large	June 21, 1918	16	4
536	Duncan, Edwin Robert	Kentucky	June 25, 1918	<b>1</b> 9	10
407	Dunkelberger, Harry Edward	Pennsylvania.	July 10, 1918	17	11
544	Dunn, Joseph Brantley	Mississippi	June 29, 1918	18	6
269	Dunstan, Thomas Stephen	New Jersey	July 3, 1918	19	6
r495	du Pont, Emile Francis	Delaware	June 11, 1918	20	1
336	Durgin, Edward Robison	New Jersey	Sept. 5, 1918	18	8

second year of their academic course—671 members, June, 1920—Continued.

								, 				
Sea ser practice	vice in e ships.			Order of n	nei	rit for the	academi	g <mark>year</mark> in-	-		academic	academic
Months.	Days.		Marine engineering and naval construction.	Mathematics.		Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23		218	440		317	249	222	471	176	119	340
5	23		259	130		243	390	590	69	71	108	268
5	23		294	96		91	36	431	69	205	26	124
5	23		457	444		436	393	568	471	294	39	470
4	29		606	410		540	628	550	396	725	62	562
5	23		144	227		256	290	364	247	217	33	204
5	23		440	472		491	456	550	487	372	124	537
5	23		460	397		249	290	251	191	524	69	329
5	23		444	360		485	276	385	375	348	84	427
5	23		310	490		307	415	503	224	407	53	414
5	23		643	614		616	584	598	451	190	81	630
2	24			(a)		(a)			544	524	36	g
5	23		289	360		344	534	91	375	761	47	282
5	23		310	146		116	119	380	294	229	64	161
2	24		468	375		350	438	82	207	493	77	r315
5	23		641	533		455	628	587	576	641	74	588
5	23		508	358		422	531	280	626	772	178	503
5	23		365	425		557	618	595	487	163	34	517
5	11		222	406		309	547	455	487	493	109	418
5	8		28	45		13	57	66	31	705	84	*25
5	23		120	155		52	77	162	224	10	23	77
5	23		376	313		186	373	39	247	312	65	190
5	23	ĺ	206	286		304	578	613	31	1	27	331
5	23		1	4		3	1	14	92	427	42	*2
5	23		446	244		246	124	330	504	511	45	246
5	23		205	122		251	301	505	504	259	143	248
5	23		339	281		331	141	311	342	217	117	315
5	23		77	138		45	256	247	471	493	48	98
5	23		361	486		545	560	587	294	407	72	536
5	23		365	308		407	490	555	521	144	45	407
5	23		586	541		530	390	479	435	573	53	544
5	23		386	161		349	358	301	615	372	74	269
5	23		418	595		570	325	152	110	229	117	r495
5	23		492	379		330	209	360	471	478	0	336

## Midshipmen of the present second class and relative standing for the

E643         Duval, Henry Hammond         Pennsylvania.         June 7, 1918 17         20           560         Earle, Ralph, jr.         At large.         June 21, 1918 17           478         Eccles, Henry Effingham.         New York.         June 18, 1918 19           342         Eckhoff, Fręderick John.         .do.         Aug. 22, 1918 20           580         Egan, William Henry, jr.         Minnesota.         Aug. 21, 1918 20           178         Ehle, Russell John.         New York.         July 3, 1918 18           278         Eighmy, George Wells.         .do.         July 6, 1918 17           451         Ekelund, Kenneth Oscar.         Minnesota.         July 17, 1918 19           423         Elder, Alexander.         Arizona.         June 19, 1918 18           200         Eldridge, Donald Rexford.         Iowa.         June 26, 1918 17           286         Elliott, Rogers.         Pennsylvania.         July 11, 1918 16           6         Ellisi, Lysle Elbert.         Pennsylvania.         July 16, 1918 17           312         Elmore, Eugene Evans.         South Carolina         July 17, 1918 18           *5         Ely, Jas. Samuel Thomas Stranahan.         New Jersey.         .do.            499	e at e of ssion.	dat					r academic
560         Earle, Ralph, jr.         At large         June         21, 1918         17           478         Eccles, Henry Effingham         New York         June         18, 1918         19           342         Eckhoff, Frederick John        do         Aug.         22, 1918         20           580         Egan, William Henry, jr         Minnesota         Aug.         21, 1918         20           178         Ehle, Russell John         New York         July         3, 1918         18           278         Eighmy, George Wells        do         July         6, 1918         17           451         Ekelund, Kenneth Oscar         Minnesota         July         17, 1918         19           423         Elder, Alexander         Arizona         June         19, 1918         18           200         Eldridge, Donald Rexford         Iowa         June         26, 1918         17           286         Elliott, Rogers         Pennsylvania         July         11, 1918         16           g         Elliott, William Jennings         Ohio         July         9, 1918         17           312         Elmore, Eugene Evans         South Carolina         July         17, 1918	Months.	Years.	admission.	Date of		Names.	Order of general merit for academic year.
560         Earle, Ralph, jr.         At large         June         21, 1918         17           478         Eccles, Henry Effingham         New York         June         18, 1918         19           342         Eckhoff, Frederick John        do         Aug.         22, 1918         20           580         Egan, William Henry, jr         Minnesota         Aug.         21, 1918         20           178         Ehle, Russell John         New York         July         3, 1918         18           278         Eighmy, George Wells        do         July         6, 1918         17           451         Ekelund, Kenneth Oscar         Minnesota         July         17, 1918         19           423         Elder, Alexander         Arizona         June         19, 1918         18           200         Eldridge, Donald Rexford         Iowa         June         26, 1918         17           286         Elliott, Rogers         Pennsylvania         July         11, 1918         16           g         Elliott, William Jennings         Ohio         July         9, 1918         17           312         Elmore, Eugene Evans         South Carolina         July         17, 1918	1	20	7. 1918	June	Pennsylvania	Duval, Henry Hammond	E643
478         Eccles, Henry Effingham.         New York.         June 18, 1918 19         19           342         Eckhoff, Frederick John.        do.         Aug. 22, 1918 20           580         Egan, William Henry, jr.         Minnesota.         Aug. 21, 1918 20           178         Ehle, Russell John.         New York.         July 3, 1918 18           278         Eighmy, George Wells.        do.         July 6, 1918 17           451         Ekelund, Kenneth Oscar.         Minnesota.         July 17, 1918 19           423         Elder, Alexander.         Arizona.         June 19, 1918 18           200         Eldridge, Donald Rexford.         Iowa.         June 26, 1918 17           286         Elliott, Rogers.         Pennsylvania.         July 11, 1918 16           g         Elliott, William Jennings.         Ohio.         July 9, 1918 17           60         Ellis, Lysle Elbert.         Pennsylvania.         July 16, 1918 17           312         Elmore, Eugene Evans.         South Carolina         July 17, 1918 18           **5         Ely, Jas. Samuel Thomas         New Jersey.         July 5, 1918 19           **5         Elmore, Eugene Frank.         Ohio.         June 14, 1918 16           **618         English, Robert All	6		· ·		-		
342         Eckhoff, Frederick John        do         Aug. 22, 1918         20           580         Egan, William Henry, jr         Minnesota         Aug. 21, 1918         20           178         Ehle, Russell John         New York         July 3, 1918         18           278         Eighmy, George Wells        do         July 6, 1918         17           451         Ekelund, Kenneth Oscar         Minnesota         July 17, 1918         19           423         Elder, Alexander         Arizona         June 19, 1918         18           200         Eldridge, Donald Rexford         Iowa         June 26, 1918         17           286         Elliott, Rogers         Pennsylvania         July 11, 1918         16           g         Elliott, William Jennings         Ohio         July 9, 1918         17           60         Ellis, Lysle Elbert         Pennsylvania         July 17, 1918         18           *5         Ely, Jas. Samuel Thomas         South Carolina         July 17, 1918         18           *5         Ely, Jas. Samuel Thomas         New Jersey         July 5, 1918         19           *5         Engene Frank         Ohio         June 14, 1918         16           F618	6	1			t.		
580         Egan, William Henry, jr.         Minnesota         Aug. 21, 1918         20           178         Ehle, Russell John         New York         July 3, 1918         18           278         Eighmy, George Wells        do         July 6, 1918         17           451         Ekelund, Kenneth Oscar         Minnesota         July 17, 1918         19           423         Elder, Alexander         Arizona         June 19, 1918         18           200         Eldridge, Donald Rexford         Iowa         June 26, 1918         17           286         Elliott, Rogers         Pennsylvania         July 11, 1918         16           g         Elliott, William Jennings         Ohio         July 9, 1918         17           60         Ellis, Lysle Elbert         Pennsylvania         July 16, 1918         17           312         Elmore, Eugene Evans         South Carolina         July 17, 1918         18           *5         Ely, Jas. Samuel Thomas         New Jersey         July 5, 1918         19           \$tranahan         Stranahan         New Jersey         July 5, 1918         19           \$tranahan         Wisconsin         July 2, 1918         16           F618         Engeman, William A	1						
178         Ehle, Russell John         New York         July         3, 1918         18           278         Eighmy, George Wells	5		·				
278       Eighmy, George Wells      do       July       6, 1918       17         451       Ekelund, Kenneth Oscar       Minnesota       July       17, 1918       19         423       Elder, Alexander       Arizona       June       19, 1918       18         200       Eldridge, Donald Rexford       Iowa       June       26, 1918       17         286       Elliott, Rogers       Pennsylvania       July       11, 1918       16         g       Elliott, William Jennings       Ohio       July       9, 1918       17         60       Ellis, Lysle Elbert       Pennsylvania       July       16, 1918       17         312       Elmore, Eugene Evans       South Carolina       July       17, 1918       18         *5       Ely, Jas. Samuel Thomas       New Jersey       July       5, 1918       19         *5       Elmore, Eugene Frank       Ohio       June       14, 1918       16         F618       Engeman, William Albert, jr       New Jersey       do       17         489       English, Robert Allen Joseph       Arizona       July       2, 1918       19         E r213       Erbach, Frederick Rietbrock       Wisconsin       July <t< td=""><td>9</td><td></td><td></td><td>_</td><td></td><td></td><td></td></t<>	9			_			
451         Ekelund, Kenneth Oscar         Minnesota         July 17, 1918         19           423         Elder, Alexander         Arizona         June 19, 1918         18           200         Eldridge, Donald Rexford         Iowa         June 26, 1918         17           286         Elliott, Rogers         Pennsylvania         July 11, 1918         16           g         Elliott, William Jennings         Ohio         July 9, 1918         17           60         Ellis, Lysle Elbert         Pennsylvania         July 16, 1918         17           312         Elmore, Eugene Evans         South Carolina         July 17, 1918         18           *5         Ely, Jas. Samuel Thomas         New Jersey         July 5, 1918         19           *5         Emmons, Eugene Frank         Ohio         June 14, 1918         16           F618         Engeman, William Albert, jr         New Jersey         do         17           489         English, Robert Allen Joseph         Arizona         June 22, 1918         19           E r213         Erbach, Frederick Rietbrock         Wisconsin         July 2, 1918         20           93         Espe, Carl Frederick         Pennsylvania         June 18, 1918         16	9						
423         Elder, Alexander.         Arizona.         June 19, 1918 18           200         Eldridge, Donald Rexford.         Iowa.         June 26, 1918 17           286         Elliott, Rogers.         Pennsylvania.         July 11, 1918 16           g Elliott, William Jennings.         Ohio.         July 9, 1918 17           60         Ellis, Lysle Elbert.         Pennsylvania.         July 16, 1918 17           312         Elmore, Eugene Evans.         South Carolina July 17, 1918 18         18           *5         Ely, Jas. Samuel Thomas Stranahan.         New Jersey.         July 5, 1918 19           499         Emmons, Eugene Frank.         Ohio.         June 14, 1918 16           F618         Engeman, William Albert, jr.         New Jersey.         do.         17           489         English, Robert Allen Joseph.         Arizona.         June 22, 1918 19         19           E r213         Erbach, Frederick Rietbrock.         Wisconsin.         July 2, 1918 20         20           93         Espe, Carl Frederick.         Pennsylvania.         July 11, 1918 18         18           94         Evans, Donald Sidley.         Wisconsin.         June 18, 1918 16         16           355         Farrington, John Vincent.         New York.         J	10	19					451
200         Eldridge, Donald Rexford         Iowa         June         26, 1918         17           286         Elliott, Rogers         Pennsylvania         July         11, 1918         16           g         Elliott, William Jennings         Ohio         July         9, 1918         17           60         Ellis, Lysle Elbert         Pennsylvania         July         16, 1918         17           312         Elmore, Eugene Evans         South Carolina         July         17, 1918         18           *5         Ely, Jas. Samuel Thomas         New Jersey         July         5, 1918         19           Stranahan         Stranahan         New Jersey         June         14, 1918         16           F618         Engeman, William Albert, jr         New Jersey         June         17           489         English, Robert Allen Joseph         Arizona         June         22, 1918         19           E r213         Erbach, Frederick Rietbrock         Wisconsin         July         2, 1918         20           93         Espe, Carl Frederick         Pennsylvania         July         1, 1918         18           94         Evans, Donald Sidley         Wisconsin         June         18, 1918	7	18				· ·	423
286       Elliott, Rogers.       Pennsylvania.       July 11, 1918 16       16         g Elliott, William Jennings.       Ohio.       July 9, 1918 17         60       Ellis, Lysle Elbert.       Pennsylvania.       July 16, 1918 17         312       Elmore, Eugene Evans.       South Carolina July 17, 1918 18         *5       Ely, Jas. Samuel Thomas Stranahan.       New Jersey.       July 5, 1918 19         499       Emmons, Eugene Frank.       Ohio.       June 14, 1918 16         F618       Engeman, William Albert, jr.       New Jersey.      do.	11	17		June	Iowa		200
g         Elliott, William Jennings         Ohio         July         9, 1918         17           60         Ellis, Lysle Elbert         Pennsylvania         July         16, 1918         17           312         Elmore, Eugene Evans         South Carolina         July         17, 1918         18           *5         Ely, Jas. Samuel Thomas         New Jersey         July         5, 1918         19           Stranahan         Stranahan         Ohio         June         14, 1918         16           F618         Engeman, William Albert, jr         New Jersey        do	5	16		July	Pennsylvania.		286
60       Ellis, Lysle Elbert       Pennsylvania       July 16, 1918       17         312       Elmore, Eugene Evans       South Carolina       July 17, 1918       18         *5       Ely, Jas. Samuel Thomas       New Jersey       July 5, 1918       19         Stranahan.       Ohio       June 14, 1918       16         F618       Engeman, William Albert, jr       New Jersey       do       17         489       English, Robert Allen Joseph       Arizona       June 22, 1918       19         E r213       Erbach, Frederick Rietbrock       Wisconsin       July 2, 1918       20         93       Espe, Carl Frederick       Pennsylvania       July 11, 1918       18         94       Evans, Donald Sidley       Wisconsin       June 18, 1918       16         355       Farrington, John Vincent       New York       July 3, 1918       19         346       Fenton, Perry Maurice       Illinois       June 11, 1918       19         183       Fink, Beauford Wallace, jr       Missouri       July 9, 1918       17         55       Finn, William Albert       Pennsylvania       July 11, 1918       17         551       Fisher, Alvan       Connecticut       June 20, 1918       17	6	17					q
312 Elmore, Eugene Evans.       South Carolina       July       17, 1918       18         *5 Ely, Jas. Samuel Thomas       New Jersey.       July       5, 1918       19         Stranahan.         499 Emmons, Eugene Frank.       Ohio.       June       14, 1918       16         F618 Engeman, William Albert, jr.       New Jersey.       do.       17         489 English, Robert Allen Joseph       Arizona.       June       22, 1918       19         E r213 Erbach, Frederick Rietbrock.       Wisconsin.       July       2, 1918       20         93 Espe, Carl Frederick.       Pennsylvania.       June       18, 1918       16         355 Farrington, John Vincent.       New York.       July       3, 1918       19         346 Fenton, Perry Maurice.       Illinois.       June       11, 1918       19         188 Fink, Beauford Wallace, jr.       Missouri.       July       9, 1918       17         55 Finn, William Albert.       Pennsylvania.       July       11, 1918       17         E516 Fisher, Alvan.       Connecticut.       June       20, 1918       17         298 FitzGerald, Christopher Jas., jr.       New York.       June       14, 1918       19	7	17			Pennsylvania.		
*5         Ely, Jas. Samuel Thomas         New Jersey         July 5, 1918         19           Stranahan.         499         Emmons, Eugene Frank         Ohio	1	18					312
Stranahan.           499         Emmons, Eugene Frank         Ohio         June 14, 1918 16           F618         Engeman, William Albert, jr         New Jersey        do        17           489         English, Robert Allen Joseph         Arizona         June 22, 1918 19         19           E r213         Erbach, Frederick Rietbrock         Wisconsin         July 2, 1918 20         20           93         Espe, Carl Frederick         Pennsylvania         July 11, 1918 18         18           94         Evans, Donald Sidley         Wisconsin         June 18, 1918 16         16           355         Farrington, John Vincent         New York         July 3, 1918 19         19           346         Fenton, Perry Maurice         Illinois         June 11, 1918 19         19           183         Fink, Beauford Wallace, jr         Missouri         July 9, 1918 17         17           55         Finn, William Albert         Pennsylvania         July 11, 1918 17         17           E516         Fisher, Alvan         Connecticut         June 20, 1918 17           298         FitzGerald, Christopher Jas., jr         New York         June 14, 1918 19	9	19			New Jersey		*5
F618         Engeman, William Albert, jr.         New Jersey.        do.         17           489         English, Robert Allen Joseph.         Arizona.         June 22, 1918 19           E r213         Erbach, Frederick Rietbrock.         Wisconsin.         July 2, 1918 20           93         Espe, Carl Frederick.         Pennsylvania.         July 11, 1918 18           94         Evans, Donald Sidley.         Wisconsin.         June 18, 1918 16           355         Farrington, John Vincent.         New York.         July 3, 1918 19           346         Fenton, Perry Maurice.         Illinois.         June 11, 1918 19           183         Fink, Beauford Wallace, jr.         Missouri.         July 9, 1918 17           55         Finn, William Albert.         Pennsylvania.         July 11, 1918 17           E516         Fisher, Alvan.         Connecticut.         June 20, 1918 17           298         FitzGerald, Christopher Jas., jr.         New York.         June 14, 1918 19			ŕ		·	Stranahan.	
F618         Engeman, William Albert, jr.         New Jersey.        do.         17           489         English, Robert Allen Joseph.         Arizona.         June 22, 1918 19           E r213         Erbach, Frederick Rietbrock.         Wisconsin.         July 2, 1918 20           93         Espe, Carl Frederick.         Pennsylvania.         July 11, 1918 18           94         Evans, Donald Sidley.         Wisconsin.         June 18, 1918 16           355         Farrington, John Vincent.         New York.         July 3, 1918 19           346         Fenton, Perry Maurice.         Illinois.         June 11, 1918 19           183         Fink, Beauford Wallace, jr.         Missouri.         July 9, 1918 17           55         Finn, William Albert.         Pennsylvania.         July 11, 1918 17           E516         Fisher, Alvan.         Connecticut.         June 20, 1918 17           298         FitzGerald, Christopher Jas., jr.         New York.         June 14, 1918 19	10	16	14, 1918	June	Ohio	Emmons, Eugene Frank	499
489       English, Robert Allen Joseph       Arizona       June       22, 1918       19         E r213       Erbach, Frederick Rietbrock       Wisconsin       July       2, 1918       20         93       Espe, Carl Frederick       Pennsylvania       July       11, 1918       18         94       Evans, Donald Sidley       Wisconsin       June       18, 1918       16         355       Farrington, John Vincent       New York       July       3, 1918       19         346       Fenton, Perry Maurice       Illinois       June       11, 1918       19         183       Fink, Beauford Wallace, jr       Missouri       July       9, 1918       17         55       Finn, William Albert       Pennsylvania       July       11, 1918       17         E516       Fisher, Alvan       Connecticut       June       20, 1918       17         298       FitzGerald, Christopher Jas., jr       New York       June       14, 1918       19	1	.17	0	d	New Jersey		F618
E r213       Erbach, Frederick Rietbrock.       Wisconsin.       July 2, 1918 20         93       Espe, Carl Frederick.       Pennsylvania.       July 11, 1918 18         94       Evans, Donald Sidley.       Wisconsin.       June 18, 1918 16         355       Farrington, John Vincent.       New York.       July 3, 1918 19         346       Fenton, Perry Maurice.       Illinois.       June 11, 1918 19         183       Fink, Beauford Wallace, jr.       Missouri.       July 9, 1918 17         55       Finn, William Albert.       Pennsylvania.       July 11, 1918 17         E516       Fisher, Alvan.       Connecticut.       June 20, 1918 17         298       FitzGerald, Christopher Jas., jr.       New York.       June 14, 1918 19	1	19			_		489
93       Espe, Carl Frederick       Pennsylvania.       July 11, 1918 18         94       Evans, Donald Sidley       Wisconsin       June 18, 1918 16         355       Farrington, John Vincent       New York       July 3, 1918 19         346       Fenton, Perry Maurice       Illinois       June 11, 1918 19         183       Fink, Beauford Wallace, jr       Missouri       July 9, 1918 17         55       Finn, William Albert       Pennsylvania       July 11, 1918 17         E516       Fisher, Alvan       Connecticut       June 20, 1918 17         298       FitzGerald, Christopher Jas., jr       New York       June 14, 1918 19	0	20	·	July	Wisconsin		E r213
94       Evans, Donald Sidley       Wisconsin       June 18, 1918 16         355       Farrington, John Vincent       New York       July 3, 1918 19         346       Fenton, Perry Maurice       Illinois       June 11, 1918 19         183       Fink, Beauford Wallace, jr       Missouri       July 9, 1918 17         55       Finn, William Albert       Pennsylvania.       July 11, 1918 17         E516       Fisher, Alvan       Connecticut       June 20, 1918 17         298       FitzGerald, Christopher Jas., jr       New York       June 14, 1918 19	3	18	11, 1918	July	Pennsylvania.		93
346       Fenton, Perry Maurice.       Illinois.       June 11, 1918 19         183       Fink, Beauford Wallace, jr.       Missouri.       July 9, 1918 17         55       Finn, William Albert.       Pennsylvania.       July 11, 1918 17         E516       Fisher, Alvan.       Connecticut.       June 20, 1918 17         298       FitzGerald, Christopher Jas., jr.       New York.       June 14, 1918 19	10	16				Evans, Donald Sidley	94
183       Fink, Beauford Wallace, jr.       Missouri.       July 9, 1918       17         55       Finn, William Albert.       Pennsylvania.       July 11, 1918       17         E516       Fisher, Alvan.       Connecticut.       June 20, 1918       17         298       FitzGerald, Christopher Jas., jr.       New York.       June 14, 1918       19	7	19	3, 1918	July	New York	Farrington, John Vincent	355
55       Finn, William Albert	9	19	11, 1918	June	Illinois	Fenton, Perry Maurice	346
55       Finn, William Albert       Pennsylvania       July       11, 1918       17         E516       Fisher, Alvan       Connecticut       June       20, 1918       17         298       FitzGerald, Christopher Jas., jr       New York       June       14, 1918       19	11	17	9, 1918	July	Missouri		183
298 FitzGerald, Christopher Jas., jr New York June 14, 1918 19	0	17	11, 1918	July	Pennsylvania.	Finn, William Albert	55
298 FitzGerald, Christopher Jas., jr New York June 14, 1918 19	0	17.	20, 1918	June	Connecticut		E516
	0	19	14, 1918	June	New York		298
	10	17	3, 1918				183
579 Fitzsimmons, Andrew Madison Michigan June 27, 1918 17 Raplee.	8	17	27, 1918	June	Michigan	·	579
p597½ Flanders, Merritt Jordan Georgia July 3, 1918 18	3	18	3, 1918	July	Georgia		p5971
614 Flatley, George Francis Massachusetts. July 10, 1918 19	6						
r82 Fletcher, Harold Arthur Michigan June 27, 1918 17	11						

second year of their academic course—671 members, June, 1920—Continued.

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Sea ser practic	vice in e ships.		Order of	merit for the	academi	c year in	ı—		ademic	ademic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
8	18	499	636	643	620	646	207	539	124	E643
5	23	401	567	588	473	628	178	33	58	560
5	23	466	592	159	113	630	396	104	134	478
5	23	592	207	212	653	201	375	601	86	342
5	23	591	572	580	617	306	375	427	111	580
5	23	98	238	147	311	486	178	217	15	178
5	23	276	470	359	97	130	396	144	55	278
5	23	449	504	423	184	563	342	390	35	451
5	23	422	198	387	534	412	597	601	172	423
5	23	173	252	205	145	445	92	7	53	200
5	23	545	285	158	427	62	586	511	183	286
2	24	(a)	(a)	(a)		(a)	92	324	16	g
5	23	7	93	60	139	280	247	478	17	60
5	23	151	425	297	47	581	451	390	42	312
5	23	21	8	14	28	40	13	324	48	*5
5	0	552	397	417	213	603	~ 247	641	92	499
5	23.	561	593	632	643	412	601	769	123	F618
5	23	444	515	532	158	330	560	36	117	489
5	23	33	191	219	512	573	69	641	47	Er213
5	23	48	201	105	18	136	504	337	44	93
5	23	130	139	42	216	192	207	163	65	94
5	23	537	352	100	95	330	319	583	27	355
5	23	386	372	311	266	408	84	205	48	346
5	23	301	247	185	129	121	224	407	85	183
5	23	136	50	55	7	254	342	205	38	55
5	23	274	554	586	149	603	487	86	61	E516
5	23	390	375	451	243	140	247	372	15	298
5	8	320	179	73	516	395	319	641	33	183 579
5	23	261	493	630	537	438	601	767	193	979
2	24	6041	537	620	555	628	396	493	44	$p597\frac{1}{2}$
5	-23	638	570	591	618	499	487	751	101	614
2	24	84	111	104	152	84	69	610	61	r82

# Midshipmen of the present second class and relative standing for the

or academic				dat	e at te of ission.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		
Order of				Years.	Months.
<b>d</b> 593	Flood, Robert Joseph	Texas	June 26, 1918	19	0
126	Flowers, Joseph Carruth	Mississippi	June 29, 1918	18	6
508	Floyd, Nathaniel Maclyn	Virginia	July 22, 1918	17	0
535	Flynn, Donald Thomas	New Jersey	May 31, 1918	18	10
293	Follett, Roy Chase	South Dakota.	July 17, 1918	17	6
432	Follmer, Lloyd Dallas	Nebraska	July 2, 1918	19	6
71	Forster, Kenneth Lloyd	Wisconsin	June 18, 1918	19	0
289	Forsyth, Edward Culligan	New Jersey	July 19, 1918	18	4
288	Forsyth, Ralph Edward	Pennsylvania.	July 10, 1918	17	6
44	Foster, Edward White	New York	July 6, 1918	18	0
474	Foster, Frederic David	New Jersey	July 3, 1918	18	8
289	Fox, Raymond Way	Pennsylvania.	June 20, 1918	19	10
420	Frawley, Edward Richard	New York	July 3, 1918	18	2
507	Frazer, John Laurens	do	do	17	10
326	French, John Edmund	Maine	June 25, 1918	18	4
477	Freseman, William Langfitt	Oregon	June 18, 1918	16	7
437	Frost, Reuben Floyd	Washington	do	18	11
291	Fudge, Harold Lewis	Indiana	July 20, 1918	19	3
*19	Fulenwider, John Janvier Black.	Delaware	June 11, 1918	16	11
395	Furlow, Charles Marvin, jr	Georgia	do	18	5
*22	Gallagher, Vincent Joseph, jr.	New York		19	2
559	Gardner, Donald Woody	Florida		19	7
257	Gardner, Edward Randolph	Indiana		18	7
339	Garrette, Leon Milton	Pennsylvania.		19	10
240	Garrison, Harry Cleveland	SouthCarolina.	5	17	5
481	Garvin, Charles Denby	Arkansas		17	9
597	Gary, Frank Boyd, jr	South Carolina.	July 30, 1918	17	10
179	Gary, Jude Perrin	Illinois	July 6, 1918	18	0
k656	Gates, Howard Emmanuel	Maryland		16	7
454	Geise, John Foster	Georgia		18	11
314	George, James De Witt	_	do	19	2
373	Gist, Walter Ellis	Oklahoma		19	4
<b>E6</b> 19	Godin, Richard James			19	7

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practic	vice in e ships.		Order of	merit for the	academi	c year in	1		acader	acader
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
2	13	583	648	498	371	598	31	39	59	d593
5	23	267	73	141	194	206	581	696	51	126
5	23	477	601	485	156	392	267	666	79	508
8	18	496	399	446	632	516	451	442	124	535
5	23	282	204	239	363	330	487	705	135	293
5	23	603	334	406	271	415	435	407	59	432
5	23	270	24	54	507	213	92	524	23	71
, 5	23	234	401	226	502	298	487	93	40	289
ő	23	487	243	133	222	529	544	294	88	288
5	23	40	33	72	76	46	375	176	129	44
5	23	447	497	318	490	475	586	732	71	474
5	23	200	233	282	336	563	191	718	50	289
4	29	516	381	377	401	330	142	163	85	420
5	23	604	578	411	329	243	639	442	87	507
5	23	470	240	471	435	248	110	176	. 40	326
5	8	527	293	549	363	529	342	442	68	477
5	23	267	576	516	355	265	110	151	65	437
5	23	285	304	168	415	468	294	734	59	291
5	23	12	39	50	61	32	50	144	34	*19
5	23	576	234	408	449	243	451	641	105	395
4	29	39	5	7	216	147	9	104	152	*22
8	18	588	441	603	230	449	294	641	143	559
5	23	110	236	332	186	468	521	493	86	257
5	23	463	103	200	490	404	609	493	238	339
5	23	250	130	322	496	257	534	407	96	240
5	23	552	274	388	597	232	620	754	192	481
2	24	315	604	390	560	626	657	696	214	597
5	23	288	228	154	271	192	451	539	38	179
5	19	658	656	655	657	563	643	675	202	k656
5	-23	410	575	511	490	241	69	294	39	454
5	23	249	261	299	165	192	560	632	201	314
5	23	436	375	413	526	174	156	687	43	373
. 5	23	650	333	562	541	651	487	641	189	E619

academic				Age at date of admission.		
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.	Years.	Months.	
362	Goodman, Louis	Virginia	Aug. 17, 1918	19	9	
472	Goodwin, Charles Francis	Illinois	June 11, 1918	18	10	
112	Goodwin, Hubbard Frederick	Connecticut	do	19	2	
435	Goodwin, Hugh Hilton	Louisiana	June 29, 1918	18	6	
61	Gorden, John Franklin	Colorado	June 21, 1918	18	1	
451	Gossett, Malcolm Morris	Kentucky	June 12, 1918	19	1	
604	Gramling, Andrew Joel	Florida	June 11, 1918	17	9	
296	Groseclose, Samuel Kent	Virginia	June 18,1918	18	6	
80	Grow, Bradford Ellsworth	Minnesota	June 13, 1918	18	5	
465	Guider, John William	New York	July 6, 1918	18	4	
*26	Gurley, Ralph Randolph	At large	June 15, 1918	16	7	
458	Hadley, Hugh William	Oregon	do	17	4	
67	Hahn, William Clingman	Wisconsin	July 16, 1918	16	11	
84	Hale, Peter Gerald	Montana	Aug. 2,1918	19	6	
285	Haley, Ignatius Joseph	Illinois	June 11, 1918	19	. 7	
485	Hall, Frederick Sherman	New York	July 6,1918	19	0	
E635	Halland, Walther Fridtjof	North Dakota.	July 3, 1918	18	6	
<i>r</i> 191	Halley, Donald McDougal	South Dakota.	July 12, 1918	17	4	
170	Halsell, Fulwar Skipwith	Mississippi	June 15, 1918	19	8	
160	Hamlin, Arthur Le Roy	Michigan	June 13, 1918	18	5	
484	Hamrick, Leon	Alabama	June 21, 1918	18	5	
96	Hansen, Raymond Alfred	Wisconsin	July 6, 1918	19	4	
509	Hardin, David Winchester	Kentucky	June 25, 1918	18	2	
.30	Harper, John Sylvester	Maryland	do	18	4	
EF616	Harper, John Wakefield	Pennsylvania.	June 14, 1918	19	9	
F594	Harrigan, Daniel Ward	New Hamp-shire.	July · 2, 1918	17	6	
244	Harshman, Harry Charles	Arizona	June 21, 1918	17	4	
375	Hartmann, Winfield Scott Schley.	New York	June 14, 1918	19	10	
592	Hattemer, Norman	do	July 26, 1918	17	1	
442	Havard, Charles Alan	Pennsylvania.	July 11,1918	18	11	
464	Haycock, Warren Elmer	Massachusetts.	June 27, 1918	19	1	
69	Hazard, Harold George	Pennsylvania.	July 11,1918	19	0	
92	Healy, Howard Raymond	Massachusetts.	June 19,1918	19	3	

second year of their academic course—671 members, June, 1920—Continued.

1	Sea ser practic	vice in e ships.		Order of	merit for the	academ	ic year ir	1		academic	academic
	Months.	Days.	Marine engineering and naval construction.	• Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year,
	5	23	454	419	327	295	251	569	245	59	362
	5	*23	492	365	428	356	425	224	641	129	472
	5	23	200	118	76	108	48	451	610	141	112
	5	23	414	303	318	366	455	626	427	177	435
	5	23	16	187	53	53	54	319	245	92	61
	5	23	304	548	371	408	291	435	725	110	451
	5	23	577	645	455	514	432	620	718	139	604
	5	23	457	278	341	167	280	504	658	46	296
	5	23	109	115	56	157	178	247	764	0	80
	5	<b>2</b> 3	391	502	413	488	468	294	692	46	465
	5	23	114	11	61	214	6	224	745,	65	*26
	5	8	514	442	564	167	278	342	427	85	458
	5	23	94	23	38	312	494	267	539	32	67
	5	23	3	125	94	177	280	69	539	38	84
	5	23	442	449	369	72	96	294	610	59	285
	5	23	382	334	368	575	445	593	583	177	485
	5	23	569	642	609	590	627	396	205	112	E635
	2	24	105	324	395	104	152	55	93	17	r191
	5	23	209	137	333	412	98	419	666	52	170
	5	23	162	300	93	318	222	131	372	27	160
	5	23	559	415	377	442	576	131	407	48	484
	5	23	33	296	81	165	48	191	93	58	96
	5	23	542	349	521	569	510	419	442	73	509
	5	23	51	22	16	5	449	110	259	17	30
	5	23	539	. 633	649	432	634	207	54	47	EF616
	5	23	565	622	617	608	464	435	390	47	F594
	5	23	460	326	143	121	216	534	478	101	244
	5	23	101	352	439	202	368	544	757	117	375
	5	23	641	422	550	627	533	601	666	120	592
	5	23	372	417	588	101	479	267	675	39	442
	5	23	430	497	441	488	368	342	658	60	464
	5	23	9	141	90	16	248	37	176	45	69
	5	23	93	85	100	144	224	247	312	49	92

r academic					da	ge at te of ission.
Order of general merit for academic year.	Names.	State from which appointed.	Date o	f admission.		
Order o	,				Years.	Months
398	Hedrick, John Sherman	Ohio	July	9, 1918	16	4
w104	Hefty, Emil Arnold	Washington	July	13, 1918	17	2
313	Height, Earle Fulton	Massachusetts.	June	18, 1918	18	7
*20	Helber, Carlyle Leland	Missouri	June	29,1918	17	5
E522	Hickson, Robert Charles, jr	Maine	July	2, 1918	17	2
224	Higgins, John Martin	Wisconsin	June	21, 1918	18	10
502	Higgins, Robert Barnard, jr	At large	June	25, 1918	16	5
147	Hill, Tom Burbridge	Texas	June	15, 1918	19	6
dd	Hodges, Clinton	California	July	25, 1918	18	3
596	Hogan, Howard	do	June	20, 1918	18	10
227	Holcomb, Henry Lawrence	Delaware	July	1, 1918	17	5
287	Holden, William Burton	South Dakota.	June	11, 1918	16	0
E638	Hollis, Robert Parker	Indiana	June	26, 1918	17	4
229	Hollowell, John Ambrose, jr	Tennessee	July	12, 1918	18	10
103	Holm, William Leslie	Kansas	July	16, 1918	17	6
341	Holmes, Wilfred Jay	New York	June	19, 1918	18	3
486	Homann, Alfred James	California	Aug.	12, 1918	19	3
364	Hooper, Charles Frederick	Pennsylvania.	July	11, 1918	19	4
75	Howland, John Roche	Illinois	July	5, 1918	17	4
564	Huber, Vernon	do	July	17, 1918	18	11
567	Hudson, Homer Bernard	Missouri	June	13, 1918	18	10
*17	Hudson, Ralph Hoskins	Ohio	July	17, 1918	18	3
E574	Huff, Howard Reid	Georgia	June	17, 1918	18	8
446	Huffaker, Hugh Dayton, jr	Tennessee	July	12, 1918	19	0
32	Huffman, Leon Joseph	Ohio	July	9, 1918	20	0
187	Hume, John Renwick	Michigan	June	13, 1918	18	7
551	Humphreys, Charles Owen	Pennsylvania.	July	11, 1918	18	11
131	Hunter, George Porter	do	Aug.	23, 1918	17	11
*15	Hunter, Robert Nisbet	Georgia	June	28, 1918	18	10
173	Hunter, William Cecil	New Mexico	July	3, 1918	18	5
582	Hurt, William Fay	Alabama	July	17, 1918	19	0
521	Hutchinson, Howard Boles	Oregon	June	22, 1918	20	1
365	Hylant, Emory Paul	New York	Aug.	31, 1918	19	8
34	Ingram, Henry Allison	Pennsylvania.	June	15, 1918	18	0

Sea ser practice	vice in e ships.		Order of 1	nerit for the	academi	c year in	ı—		academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23	365	430	429	384	306	396	337	52	398
5	8	- 87	106	88	161	216	451	121	70	w104
5	23	376	598	296	158	107	156	348	35	313
5	23	20	47	20	42	79	23	71	41	*20
5	23	608	459	523	600	402	534	407	19	E522
5	23	235	226	217	184	232	560	205	127	224
5	23	611	281	567	497	524	634	348	40	502
5	23	73	212	114	108	347	471	86	47	147
2	24		(a) •				375	610	35	dd
5	23	614	545	524	286	475	601	779	161	596
5	23	224	290	391	174	121	597	390	41	227
5	23	241	322	173	595	158	342	774	111	287
5	23	606	640	642	367	301	620	741	224	E638
5	23	183	225	322	343	289	. 294	539	37	229
5	23	147	71	119	167	130	110	294	99	103
5	23	254	343	173	438	603	375	259	62	341
5	8	508	520	450	502	130	653	745	116	486
5	23	166	406	458	266	550	156	93	7	364
4	29	25	171	67	56	206	25	8	41	75
5	23	360	604	540	349	536	620	14	144	564
5	23	616	584	593	377	540	92	229	30	567
5	23	136	12	33	47	17	7	610	50	*17
4	12	533	602	604	382	568	142	190	55	E574
5	23	382	422	466	582	415	267	372	46	446
5	23	231	30	44	23	44	342	229	44	32
5	23	157	109	253	201	337	471	720	85	187
5	23	617	355	576	589	479	267	658	98	551
5	23	120	168	139	41	251	224	407	42	131
5	23	44	9	11	40	16	319	738	149	*15
5	23	337	248	233	79	69	504	692	72	173
5	23	556	610	608	507	296	319	771	98	582
5	8	222	564	336	195	587	224	658	195	521
5	23	322	422	413	232	375	267	151	35	365
5	23	14	66	43	42	126	69	217	25	34

or academic				Age at date of admission		
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.	us.	Months.	
Ord				Years.	Moi	
211	Iversen, Nicholas Knudsen	New York	July 6, 1918	20	2	
319	Jackson, Milton C.	Georgia	June 12, 1918	19	6	
413	Jackson, Riley Richmond	California	June 11, 1918	18	7	
531	Jarrett, Harry Bean	West Virginia.	July 16, 1918	19	9	
398	Jennings, Howard Lobdell	New Hamp-	June 11, 1918	17	9	
		shire.				
196	Jennings, William Funsten	Idaho	do	17	7	
292	Jerome, Clayton Charles	Kansas	June 28, 1918	16	9	
623	Johnson, Francis Benedict	Connecticut	June 22, 1918	19	7	
120	Johnson, John Norton	Pennsylvania.	July 10, 1918	17	10	
348	Johnson, James Reid, jr	South Carolina	June 21, 1918	19	2	
h	Johnson, Paul	Minnesota	July 8, 1918	19	3	
w411.	Johnson, Paul Condit	Colorado	June 11, 1918	19	9	
167	Johnson, Robert Lee	Georgia	July 3, 1918	18	6	
526	Johnson, Rudolf Lincoln	Minnesota	June 13, 1918	18	4	
162	Johnston, Bates Hosbrook	Ohio	July 17, 1918	19	8	
530	Johnston, Donald Hendrie	New York	July 3, 1918	18	9	
130	Johnston, Robert Foster	Pennsylvania.	July 10, 1918	18	9	
262	Jones, Harry Kenneth	California	June 20, 1918	18	8	
90	Jones, Wilbur Glenn	Iowa	June 12, 1918	17	7	
*18	Jordan, William Conrad	Ohio	July 17, 1918	20	1	
409	Junker, Alexander Foster	Pennsylvania.	Aug. 15, 1918	17	2	
378	Justice, David Benjamin	Georgia	July 20, 1917	18	11	
*3	Kaplan, Leonard	West Virginia.	July 16, 1918	17	8	
212	Kastner, Albert Vincent	New York	July 3, 1918	17	7	
388	Kauffman, Roland Phillip	Missouri	June 29, 1918	19	2	
587	Keating, Walter Thomas	Connecticut	June 20, 1918	19	9	
E561	Keeler, Harry, jr	Illinois	July .19, 1918	16	11	
328	Keeth, Austin Sherman	Michigan	June 13, 1918	19	7	
$p506\frac{1}{2}$	Kehoe, Thomas Henry	Illinois	July 23, 1918	19	9	
573	Kelly, Matthew Lawrence	Kentucky	June 12, 1918	19	9	
117	Kendrick, Osborn Adelbert	Ohio	June 22, 1918	19	9	
*23	Kephart, Ralph Claude	California	June 21, 1918	18	3	

second year of their academic course—671 members, June, 1920—Continued.

Sea sei practic	rvice in e ships.		Order of	merit for the	e academ	ic year i	n—		academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23	306	264	371	167	140	4	151	30	211
5	23	310	256	347	458	364	142	493	63	319
5	23	71	364	272	141	301	620	725	337	413
5	23	442	491	600	480	490	178	493	53	531
5	23	398	275	444	456	52	659	601	242	398
	22			2=4						
5	23	187	351	276	84	115	419	632	53	196
5	23	238	297	384	222	278	69	714	68	292
4	5	635	630	644	519	408	267	348	112	623
5	23	81	166	177	256	88	110	442	38	120
5 2	23 24	160	319	196	625	364	267	524	160	348
5	23	(a) 530	(a)	(a)	(a)	(a)	123	775	20	h
5	23	164	401	573	81	375	69	324	9	w411
5	23	422	341 578	155 525	191 597	59	487	390	90	167
5	23	238	309	113	367	494 66	191 471	407 760	44	526
2	24	505	487	535	377	559	396	478	48	162 530
5	23	54	150	89	442	232	319	348	76	130
5	8	482	401	475	447	1.	92	163	55	262
5	23	12	204	47	161	140	451	229	83	90
4	29	22	15	28	86	98	5	259	32	*18
5	23	373	170	470	646	609	342	407	30	409
5	19	361	384	271	467	521	294	245	-38	378
5	23	63	1	4	6	. 8	670	769	84	*3
5	23	434	305	132	121	216	419	217	73	212
5	23	414	345	395	228	548	224	573	26	388
5	23	650	586	582	522	529	544	442	15	587
5	23	353	530	365	241	651	504	641	194	E561
5	23	248	386	162	611	479	267	259	45	328
5	23	$557\frac{1}{2}$	$400\frac{1}{2}$	392	512	404	654	390	128	$506\frac{1}{2}p$
5	23	629	602	641	301	368	294	641	33	573
5	23	116	119	190	174	114	224	687	39	117
5	8	29	124	12	86	10	375	524	21	*23

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r academic					Age date admi	e of
Order of general merit for academic year.	Name.	State from which appointed.	Date of	admission.	Years.	Months.
g	Keppel, Howard Bird, jr	New York	June	14, 1918	19	2
116	Kimball, Corydon Halstead	California	June	20, 1918	17	0
310	King, Clyde Whitlock	Iowa	July	19, 1918	19	10
433	Knapp, Robert Andrew	Texas	July	12, 1918	19	10
63	Kneeland, Omer Archibald	Maine	June	13, 1918	19	11
*27	Kniskern, Leslie Albert	Washington	June	22, 1918	17	8
468	Koehler, Ben Gund	Nebraska	July	2,1918	18	3
236	Kosse, Samuel Hite	New York	Aug.	9, 1918	20	0
114	Kraemer, Frederick Emil	do	July	3,1918	17	5
479	Krecek, Joseph	Nebraska	June	22, 1918	20	4
217	Krick, Harold David	Indiana	June	12, 1918	18	2
306	Lambert, Jean Arthur	do	July	18, 1918	17	11
547	Lancaster, William Lloyd	Alabama	June	26, 1918	18	2
526	Lardner, Fred William	Michigan	July	6, 1918	19	2
273	Larson, Emery Ellsworth	Minnesota	June	29, 1918	19	8
74	Latta, William Charles	Indiana	June	15, 1918	19	3
237	Leberman, Palmer Kurtz	Wisconsin	July	16, 1918	18	10
416	Le Blond, Richard Emmett	Ohio	July	9, 1918	17	9
195	Lee, Wallace Thomas	Alabama	June	12, 1918	18	10
408	Leighley, Harry Munroe	New York	July	15, 1918	19	0
283	Leppert, John Henry	Illinois	June	12, 1918	18	2
119	Lester, John Campbell	New York	July	3, 1918	18	0
233	Lewis, Clarke Harold	Idaho	June	13, 1918	17	8
381	Lewis, Raymond Daniel	Pennsylvania.	June	21, 1918	19	10
*7	Libby, Ruthven Elmer	Washington	July	16, 1918	17	7
492	Libenow, Louis Davenport	do	July	27, 1918	18	_ 0
45	Lind, Irving Laurel		July	16, 1918	18	6
$\to 584$	Lindsay, Hugh Wilson	North Carolina	July	9, 1918	19	9
595	Lindsay, Mellish Motte, jr	Tennessee	June	15, 1918	16	4
404	Little, Marion Nethery		June	27, 1918	18	11
*10	Long, William Wallace	New Mexico	July	8, 1918	17	0
78	Lott, Frederick Schoonmaker	New York	July	3, 1918	18	8
r111	Lowe, Rupert Bidwell	Texas		26, 1918	18	3
356	Lyon, Aaron Richard	Ohio	June	14, 1918	20	0

Sea ser practice	vice in e ships.		Order of 1	merit for the	academ	ic year in	_	erendik das om sådet endersek et spen	academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
2	13	(a)	(a)	(a)	(a)	(a)	25	442	89	g
5	11	203	86	289	279	32	375	610	32	116
4	18	297	496	261	98	162	20	71	133	310
5	23	397	410	286	232	533	375	705	128	433
5	23	110	44	100	220	54	207	675	82	63
5	23	70	28	26	42	98	69	539	58	*27
3	12	599	500	342	478	402	29	442	43	468
5	23	410	250	150	245	268	487	675	80	236
5	23	82	133	152	135	248	267	348	6	114
5	23	568	617	529	288	140	31	190	30	479
5	23	114	450	121	115	486	131	348	30	217
5	23	419	.338	401	108	291	224	442	27	306
5	23	501	543	498	458	486	593	442	106	547
5	23	593	515	394	232	513	586	442	92	526
5	23	363	414	304	- 77	330	10	442	8	273
5	23	59	176	80	36	88	29	348	51	74
5	23	315	159	264	- 253	408	267	259	74	237
5	23	238	332	433	614	479	142	442	65	416
4	29	434	186	199	132	268	55	259	62	195
5	23	514	302	423	435	445	156	348	51	408
5	23	382	246	236	325	407	131	71	85	283
5	23	155	51	137	249	291	435	348	54	119
5	23	405	169	212	639	130	207	539	76	233
5	23	410	340	538	396	210	92	539	50	381
5	23	6	14	2	26	206	110	176	54	*7
5	23	394	488	469	560	319	615	390	106	492
5	23	89	121	23	20	41	396	163	82	45
5	23	611	557	620	628	296	451	590	89	E 584
5	23	522	520	569	606	616	601	524	118	595
5	23	402	501	544	98	139	319	324	89	404
5	23	18	17	30	33	23	142	245	49	*10
5	23	84	128	50	161	54	92	176	132	78
2	13	175	99 .	102	191	147	16	348	69	r111,
5	23	605	421	315	358	79	643	610	53	356

r academic				Ag da adm	ge at te of ission	-
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.	Years.	Months.	The second secon
243	McAlister, Norman Douglass	Texas	July 30, 1918	18	10	
d655	McArthur, Glover	Georgia	June 26, 1918	17	10	1
431	McBride, James Andrew	Montana	June 28, 1918	19	10	I
135	McCabe, Charles Philip, jr	New York	June 14, 1918	18	6	
528	McCandless, Wilson Baldwin	Iowa	June 12, 1918	17	6	1
359	McCarter, James Coolidge	New Jersey	July 19, 1918	19	5	١
402	McConn, Bertrand Lee	Missouri	July 12, 1918	19	1	ı
154	McCracken, Alan Reed	Michigan	June 27, 1918	19	11	ı
132	McCrea, William George	Pennsylvania.	Aug. 27, 1918	19	2	
53	McDonald, Robert Paul	New York	July 12, 1918	17	7	1
F	McElroy, Frederick Kenneth	Rhode Island.	June 19, 1918	17	9	
E454	McGhee, Chester Llewellyn	Florida	June 22, 1918	16	5	
196	McHugh, James Marshall	Kansas	June 28, 1918	18	6	
372	McIntosh, Howard Douglas	Missouri	July 2, 1918	20	0	
E609	McManes, Kenmore Mathew	Ohio	July 9, 1918	18	2	
57	McMurray, Robert	Indiana	June 22, 1918	17	10	
163	McPherson, Edwin Robert	Arizona	June 11, 1918	17	11	
226	McVey, James Bertrand	California	June 19, 1918	19	11	
333	McWhinnie, Charles John	Wyoming	do	18	5	
304	McWillie, Charles William	Mississippi	July 10, 1918	18	10	
318	MacComsey, Henry Fahnestock	California	June 22, 1918	17	7	
403	MacFadden, Lyle Arlington	Minnesota	June 29, 1918	17	9	
E s649	Maginnis, Thomas Conway	New York	June 19, 1918	17	8	
133	Magnuson, Joseph Augustus Nel-	Massachusetts.	July 2, 1918	18	11	
	son.					
237	Malanaphy, Michael Joseph	Iowa	June 13, 1918	18	10	
494	Maloney, John Monas	Colorado	June 21, 1918	19	1	
49	Malstrom, Alvin Ingersoll	Washington	June 22, 1918	18	4	
501	Manees, Leon Jackson	Arkansas	June 20, 1918	17	10	
*12	Manseau, Bernard Edward	South Dakota.	July 17, 1918	18	9	
c650	Martin, Paul Lawrence	Nebraska	June 19, 1918	20	0	
E63 <b>6</b>	Martin, William Joseph, jr	North Carolina	July 9, 1918	17	11	
42	Masselink, Laurence Arthur	Michigan	July 17, 1918	17	8	
416	Maxwell, Warren Howard	Indiana	July 9, 1918	19	0	

Sea ser practice	vice in e ships.		Order of	merit for the	e academ	ic year i	n—		academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23	489	300	361	205	79	267	539	42	243
2	24	657	655	656	638	653	39	442	56	d655
5	23	237	560	512	477	224	435	190	55	431
5	23	79	201	207	104	120	342	39	51	135
5	23	544	341	512	537	568	419	675	82	528
5	23	191	527	381	90	420	396	259	39	359
5	23	532	509	281	279	257	487	348	70	402
2	24	139	297	46	386	375	69	71	31	154
5	23	211	229	258	20	44	247	39	39	132
5	<b>2</b> 3	181	113	71	64	19	92	121	22	53
5	23	588	(a)	(a)	481	322	643	777	175	F
5	23	261	629	326	499	357	131	259	53	E454
4	17	472	184	343	98	224	131	39	5	196
5	23	265	417	239	295	449	521	39	119	372
5	23	640	552	614	655	385	319	442	109	E609
5	23	26	110	40	232	170	131	39	40	57
5	23	178	134	268	314	280	396	259	10	163
5	23	104	519	145	290	239	191	675	34	226
5	23	333	290	363	333	347	375	610	57	333
5	23	258	437	231	220	380	69	539	51	304
5	23	382	240	228	401	449	319	539	92	318
5	23	552	. 250	224	572	322	534	747	139	403
5	23	632	538	639	514	593	667	757	232	E s649
5	23	502	107	134	195	46	342	610	56	133
5	23	97	380	193	383	521	39	190	<b>s</b> 6	237
5	23	386	467	280	336	420	451	539	225	494
5	23	107	61	25	88	206	62	442	39	49
5	23	343	529	573	502	468	20	190	49	501
5	23	37	54	6	51	29	191	259	13	*12
2	24	656	650	633	633	415	396	725	68	c650
5	23	579	626	621	644	609	419	442	112	E636
5	23	105	52	28	67	203	560	190	5	42
5	23	282	437	478	113	360	342	348	112	416

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Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		s.
Order				Years.	Months
336	Mead, Alfred Reginald	New York	June 22, 1918	17	11
E633	Mee, Francis James	Minnesota	June 29, 1918	18	11
351	Menocal, George Lawrence	North Carolina	June 20, 1917	18	3
636	Mercer, John Gerald	do	May 26, 1917	20	4
497	Meriwether, George Michael	Alabama	June 25, 1918	18	11
145	Metclafe, Edward Conrad	Mississippi	June 29, 1918	20	3
117	Meyers, Elmer Emanuel	Montana	June 22, 1918	19	-3
115	Michaux, Woodson Vaughan	Texas	June 18, 1918	18	10
73	Miles, Milton Edward	Washington	July 1, 1918	18	3
208	Millard, Junius Weakley	Kentucky	June 12, 1918	19	10
481	Miller, Lyman Gano	Montana	June 26, 1918	18	6
353	Miller, Philip Perry	Iowa	do	18	1
107	Miller, Robert Bruce	New York	June 14, 1918	19	7
x421	Miller, Richard Hopkins	Pennsylvania.	July 10, 1918	17	6
192	Miller, Theodore William	New York	June 15, 1918	17	8
41	Millett, Charles Rea	Massachusetts.	June 27, 1918	16	9
456	Mitchell, James Armistead	Arkansas	June 11, 1918	19	3
463	Mitchell, William Montgomery	Tennessee	July 13, 1918	17	4
E614	Mizell, Maxwell Howard	Alabama	June 11, 1918	18	10
134	Momm, Charles Hugo	Connectici t	July 30, 1918	18	11
654	Monagin, Eugene Lilbern	Texas	July 13, 1918	18	3
237	Montgomery, Edward Poor	New York	July 3, 1918	16	6
275	Moore, Chauncey	Indiana	June 15, 1918	20	0
496	Moorer, William Durant, jr	Oklahoma	do	19	10
468	Morehouse, Albert Kellogg	New York	June 19, 1918	18	2
$\mathrm{E}d653$	Morgan, Harry Russell	Ohio	July 9, 1918	18	11
506	Morris, Francis Daniel	Rhode Island	June 20, 1918	18	9
143	Morris, Robert Edmondson	Montana	July 26, 1918	17	5
87	Morris, William Samuel	Indiana	June 22, 1918	19	3
:214	Morse, Robert Wade	New York	July 6, 1918	16	1
368	Moses, Gordon	NewHampshire	July 26, 1918	17	10
308	Murphy, John Edwin	Pennsylvania.	July 17, 1918	19	1
141	Murphy, Marion Emerson	Tennessee	July 12, 1918	18	11
311	Myers, Charles Willis	Missouri	June 13, 1918	18	9

	Sea ser practice			Order of m	erit for the :	academic	year in-			academic	academic
	Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
-	5	23	332	352	348	288	380	294	348	44	336
	5	23	521	613	545	640	641	663	190	148	E633
	8	18	419	395	322	325	174	375	348	101	351
	11	14	555	623	614	564	558	639	725	174	636
	5	23	256	413	404	593	404	576	348	194	497
1	5	23	226	181	220	29	115	319	259	53	145
	5	23	71	213	92	88	232	267	121	50	117
	5	23	78	177	167	246	62	267	121	40	115
	5	8	4	181	153	230	22	178	259	45	73
	5	23	52	416	230	36	161	207	539	136	208
1	5	23	289	514	503	307	619	84	259	26	481
	5	23	112	604	325	279	368	419	259	15	353
h	5	23	254	148	130	146	75	294	121	4	107
1	5	23	489	288	474	568	337	471	539	57	x421
l	5	23	250	167	268	179	275	569	71	49	192
I	5	23	206	58	38	13	35	586	539	70	41
1	5	23	398	515	471	186	555	247	259	31	456
	5	23	358	591	464	473	412	178	348	6	463
	. 5	23	644	624	625	558	479	661	71	48	E614
	5	23	168	222	137	72	112	294	39	68	134
	5	23	620	640	624	658	623	657	442	257	654
	5	23	203	518	318	32	53	191	190	99	237
	5	23	272	305	294	621	178	224	610	38	. 275
	5	23	315	477	370	612	640	110	121	49	496
1	5	23	447	392	498	389	385	375	259	105	468
Í	2	24	655	651	635	512	598	639	757	172	$\to d653$
	5	23	512	573	645	329	152	319	610	36	506
	5	23	414	56	179	547	37	319	675	108	143
-	5	23	136	37	127	238	275	69	121	31	87
	5	23	244	259	301	373	232	84	259	3	214
	5	23	470	583	476	343	14	471	705	57	368
	5	23	185	366	229	430	468	207	442	56	308
	5	23	175	142	195	115	187	267	348	34	141
	õ	23	376	370	217	60	425	451	190	98	311

r academic					dat	e at e of ission.
Order of general merit for academic year,	Names.	State from which appointed.	Date of	admission.	Years.	Months.
198	Nagar Harald Simon	Nour Vouls	Tuna	10 1010	_	
343	Nager, Harold Simon  Nash, Alan Richardson	New York District of Co- lumbia.	June June	19, 1918 21, 1918	18 20	11 0
473	Neasham, William Elbert	Nevada	July	2, 1918	17	7
*28	Needham, Henry Parke	California	June	20, 1918	20	1
390	Neely, George Leonard	Tennessee	July	17, 1918	16	8
105	Neiley, Edward Abbott	Massachusetts.	June	18, 1918	18-	3
242	Neimo, Peter James	Pennsylvania.	July	10, 1918	17	9
188	Nelson, Roger Eastman	Michigan	June	28, 1918	15	10
157	Nelson, Robert Pendleton	Georgia	July	11, 1918	19	8
575	Nestor, John Louis	Tennessee	June	15, 1918	18	10
448	Nichols, Leverett Hull	New Hampshire	July	5, 1918	16	9
418	Nicholson, Frederic	Alabama	June	21, 1918	19	4
189	Nicholson, Milton Francis	Nebraska	d	0	19	9
r235	Noble, Charles Hollister	New York	June	25, 1918	17	10
164	Nold, George Ellsworth	Texas	June	14, 1918	19	3
Ed572	Nunn, John Robert	do	July	12, 1918	19	8
554	Nutter, David Lester	Ohio	July	9, 1918	20	0
379	Ochiltree, Thomas Horatio	California	June	11, 1918	20	2
231	O'Donnell, John Joseph, jr	Georgia	June	26, 1918	17	4
443	O'Kane, Edward Joseph	Pennsylvania.	Aug.	13, 1918	18	7
221	Olch, Isaiah	Rhode Island.	July	11, 1918	19	2
*1	Olmstead, Jerauld Lockwood.	Iowa	June	14, 1918	18	4
532	Omohundro, Philip Sherburn	Texas	June	18, 1918	18	3
447	Orem, Howard Emery	Oregon	July	10, 1918	17	8
E 632	Orr, William Willard	Nevada	July	2, 1918	17	5
258	O'Shea, George Joseph	New York	July	3, 1918	18	3
280	O'Sullivan, Walter	Illinois	June	12, 1918	19	0
r321	Owings, James Patterson	Kansas	June	28, 1918	17	9
48	Oxnard, Thomas	Georgia	July	3, 1918	17	1
545	Palmer, Courtland Arnold	Connecticut	July	11, 1918	18	1
222	Palmer, George Edwin	Illinois	June	28, 1918	18	8
137	Pape, William Bolton	Connecticut	June	22, 1918	18	11
613	Parcells, Paul Donnell	Illinois	June	28, 1918	17	5

second year of their academic course—671 members, June, 1920—Continued.

Sea ser practic	vice in e ships.		Order of	merit for the	e academ	ic year i	n	7 900 1	academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23	133	263	311	135	257	435	259	37	198
5	23	315	447	431	401	262	178	39	7	343
5	8	365	564	464	336	536	207	539	6	473
5	23	31	35	32	33	102	435	12	77	*28
5	23	454	430	383	460	415	123	54	7	390
5	23	182	. 95	164	79	5	544	39	176	105
5	23	476	230	356	526	2	419	163	166	242
5	23	327	116	239	312	162	471	93	101	188
5	23	302	119	74	610	51	609	163	170	157
5	<b>2</b> 3	582	429	531	541	541	451	93	175	575
5	23	502	537	498	256	185	294	36	89	448
5	23	246	609	160	590	368	319	19	104	418
- 5	23	232	217	225	67	385	46	60	39	189
5	23	179	442	468	16	105	142	229	53	r235
5	23	198	174	168	266	213	451	71	62	164
2	24	345	647	401	576	573	178	190	90	$\to d572$
5	23	565	522	578	432	603	156	33	43	554
5	23	440	389	391	516	192	92	294	75	379
5	23	232	309	216	584	185	31	121	47	231
5	23	162	597	303	101	613	396	478	98	443
5 -	23	217	266	282	271	117	451	372	92	221
5	23	2	2	1	2	12	1	104	29	*1
5	23	573	584	506	314	337	544	348	70	532
5	8	498	326	426	567	573	142	121	42	447
5	23	556	604	630	649	634	534	324	90	E632
5	23	333	217	249	158	392	544	259	100	258
5	23	373	192	357	279	265	451	312	96	280
2	24	183	295	212	115	559	396	229	157	r321
5	23	228	79	102	12	.3	50	372	47	48
5	23	356	586	577	149	360	451	573	180	545
5	23	353	180	251	301	347	419	151	30	222
5	23	42	154	234	121	239	294	205	45	137
5.	23	487	396	410	576	584	668	217	. 361	613

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Order of general merit for academic year.				Ag dat adm	e at te of ission.	
al mer year.	Name.	State from which appointed.	Date of admission.			
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rder		. "	,	Years.	Months.	
				-X	=	-
449	Parker, Harold Earl		June 28, 1918	17	11	-
E641	Parker, John Elbridge		June 12, 1918	17	8	
394	Parker, William Dewey		July 15, 1918	19	9	
460	Parry, Henry Laurens		June 14, 1918	19	4	
32	Parsons, William Sterling		June 22, 1918	16	7	
386	Patton, Harold Charles	South Dakota.	June 15, 1918	20	3	
193	Patton, John William, jr		June 29, 1918	20	0	
142	Paul, Henry Neill, 3d	Pennsylvania.	July 10, 1918	18	3	
269	Pawlikowski, Leo Peter		July 11, 1918	18	11	
325	Peacher, Robert McCormick	Indiana	June 26, 1918	19	1	,
106	Pearce, Edward Sumner	Illinois	July 6, 1918	17	7	
r522	Peden, Edward David	Texas	July 27, 1918	17	5	
180	Pedersen, Norman Arno	Illinois	June 27, 1918	19	2	
306	Peete, Joseph Whitley, jr	Tennessee	July 12, 1918	19	0	
550	Pemberton, Malcolm Wood	Kentucky	June 25, 1918	19	6	-
541	Peterson, John Valdemar	Nebraska	June 14, 1918	19	6	
234	Phleger, Charles Clayton	Ohio	do	18	10	
568	Pierce, Edward Harris	do	July 2, 1918	19	4	
258	Pierce, Fred Whitcomb	California	June 20, 1918	18	11	
*16	Pierce, Harry Williamson	Nebraska	July 2, 1918	16	7	
*21	Pierrepont, John Jay, 2d	New York	June 14, 1918	16	3	
$\to d647$	Pierson, James Halsey	New Jersey	June 19, 1918	20	0	
476	Pleasants, Arthur Lee, jr	Virginia	July 13, 1918	17	11	
548	Pogue, William Grady	Texas	July 12, 1918	18	8	
546	Polhemus, Leroy	New York	July 3, 1918	18	1	
578	Pool, James Monroe	Kentucky	June 25, 1918	18	3	
513	Porter, Kenneth	Virginia	July 13, 1918	19	10	
<b>r</b> 376	Post, Alexis Everett	California	June 20, 1918	16	8	
515	Pratt, John Lockwood	Delaware	June 22, 1918	19	2	
345	Price, Eugene Hayden		June 27, 1918	18	0	
F599	Price, Frederick Mason	South Dakota.	June 12, 1917	17	8	
c601	Price, John Wesley, jr	Virginia	July 13, 1918	18	3	
68	Pullen, Harold Frederick	New York	June 15, 1918	20	2	
Е	Pullen, Stanley	Maine	June 22, 1918	18	.8	

	rvice in e ships.			Order of r	nerit for the	academi	c year in	_		academic	academic
Months.	Days.		Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23		338	419	298	412	513	593	151	148	449
5	23		596	600	646	635	598	419	19	164	E641
5	23		196	608	444	379	87	569	176	104	394
5	23		405	560	525	333	242	569	217	57	460
5	23		102	32	37	412	9	247	151	74	32
5	23		421	325	300	384	385	319	324	119	386
5	23		147	206	245	307	311	471	86	39	193
5	23	1	322	75	441	205	24	92	259	59	142
5	23		402	207	274	367	460	224	245	28	269
5	23		439	255	264	259	330	649	121	116	325
5	23		250	90	128	266	59	69	93	66	106
5	23		583	428	457	615	130	521	632	185	r522
5	23		123	223	206	259	319	419	66	40	180
5	23		297	467	411	336	91	435	121	51	306
5	23		571	549	564	539	432	267	104	69	550
5	23		551	524	547	349	593	156	121	47	541
5	23		307	240	-253	130	438	247	71	37	234
5	23		541	483	431	499	619	642	66	162	568
5	12		149	510	327	197	98	487	86	86	258
5	23	l	8	21	9	22	108	123	52	107	*16
5	23		56	72	34	8	3	375	104	87	*21
2	24		527	652	564	637	647	521	. 121	125	$\to d647$
5	23		590	535	578	188	85	451	144	114	476
5	23		614	590	458	396	568	396	60	37	548
5	23		599	478	557	415	415	451	121	105	546
5	23		559	497	552	532	590	544	121	119	578
5	23		322	427		127	637	663	294	100	513
5	23		391	146	477		516	156	259	93	r376
5	23		524	506	517	427	-499	435	176	51	515
5	23		187	478	480	295	311	39	114	- 6	345
8	18		376	511	648	586	634	224	26	138	F 599
2	24		330	644	613	582	595	643	18	96	c601
3	27		112	129	64	244	62	123	19	42	68
2	24		(a) .	(a)	(a)		(a)	504	31	36	E

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Order of general merit for academic year.	Names.	State from which appointed.	Date of admission		
Ordero				Years.	Months
*6	Quarton, Dale	California	June 11, 1918	20	2
509	Quinn, Gerald Ulric	Massachusetts.	Aug. 3,1918	19	1
128	Raftery, Thomas Joseph	do	June 27, 1918	18	1
186	Ragonnet, Lucien	Florida	Aug. 5, 1918	18	7
E487	Raines, Edwin Vernon	Oregon	July 10,1918	20	2
203	Rau, David Solis	New Jersey	July 2, 1918	19	2
625	Rawlings, Harry Alfred	Kentucky	June 25, 1918	19	5
210	Redfield, John Miller	Iowa	June 12, 1918	18	10
371	Rees, Owen	Nebraska	July 16,1918	19	0
629	Reeside, Alfred Harmer	Minnesota	July 15, 1918	19	6
140	Regan, Herbert Ed	Nevada	July 2, 1918	18	3
r37	Remington, Pardon Sheldon, jr	Massachusetts.	July 3,1918	19	1
s302	Renard, James Theodore	Pennsylvania	July 10, 1918	18	7
279	Richards, Frederick Ferris	Maine	June 25, 1918	19	9
206	Richardson, Leslie Lee	Oregon	June 17, 1918	20	2
208	Rickover, Hyman George	Illinois	June 29, 1918	18	5
400	Riddle, Frederick Leavenworth	Virginia	June 18, 1918	18	9
571	Ridgway, Augustin King	Arkansas	June 21, 1918	17	10
368	Riggs, Whitaker Forcha, jr	Louisiana	June 12, 1918	20	3
r504	Ripley, Francis Droit	West Virginia.	June 18,1918	18	3
199	Riseley, James Profit	New York	June 14, 1918	20	1
565	Riste, Gerhard Nathaniel	Iowa	June 12, 1918	20	3
101	Robertson, Armand James	Washington	July 16, 1918	16	6
606	Rockey, Walter Wellington	New Jersey	July 5, 1918	19	7
i	Rodes, Philip Arthur	Tennessee	July 12, 1918	18	7
620	Romy, George Fredolin	Missouri	June 29, 1918	18	11
392	Rosenstein, Albert Levi Reinman.	Pennsylvania.	June 15,1918	18	8
467	Ross, James Merle	Ohio	June 19,1918	19	8
297	Rothwell, Robert Bishop	Michigan	Aug. 27, 1918	18	2
174	Rowe, Frank Walter, jr	New York	July 3, 1918	16	9
414	Rudd, Albert Van Pradelles	Kentucky	July 1, 1918	16	6
450	Rudisill, Rufus Clare	Arkansas	June 20, 1918	19	3
123	Rupert, Rudolph Conrad	New York	July 2, 1918	17	6
E r471	Ryan, Edward Alexander	Illinois	July 17, 1918	17	7

1	Sea s in pr sh:	ervice actice ips.		Order of m	erit for the a	academic	year in-			cademic	cademic
	Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
-	5	23	5	10	17	93	62	3	14	48	*6
-3	8	18	624	530	523	211	124	634	151	106	509
	5	23	243	31	150	539	368	247	71	30	128
	5	23	218	373	182	25	182	267	71	54	186
	5	8	294	560	534	104	455	342	151	98	E 487
	5	23	116	488	35	286	529	92	114	56	203
	5	23	549	624	619	621	623	131	442	94	625
	5	23	294	149	289	396	289	396	33	49	210
	5	23	351	318	359	420	345	581	39	98	371
ł	5	23	626	543	596	600	449	649	93	220	629
l	5	23	253	173	131	279	111	267	54	34	140
	5	23	57	87	115	4	7	267	205	62	r37
	4	18	343	196	399	361	425	62	539	47	s302
	5	23	193	445	434	167	152	55	442	39	279
1	4	29	152	359	489	42	82	10	60	61	206
1	5	23	409	271	226	9	124	659	337	103	208
	5	23	494	346	453	101	505	16	14	72	400
	5	23	511	504	572	603	576	521	26	109	571
	5	23	380	316	377	314	445	342	151	66	368
-	5	23	353	401	338	367	380	521	229	273	r504
	5	23	279	192	141	463	327	396	176	54	199
	5	23	626	478	515	635	576	319	151	46	565
	5	23	125	68	87	290	192	626	324	72	101
	5	23	578	564	623	573	438	267	176	166	606
	2	24	(a)	(a)	(a)	(a)	(a)	504	312	· 135	i
	5	23	304	638	560	507	637	597	245	181	620
	5	23	425	265	448	347	486	156	337	68	392
	$\begin{bmatrix} 5 \\ 4 \end{bmatrix}$	23 29	480 158	388 367	371	626	516	319	372	51	467
1	5	23	189	235	180 212	227 63	347 191	593 626	14 31	164	297
	5	23	325	252	458	442	425	487	26	84 147	$174 \\ 414$
	5	23	504	369	419	424	510	487	54	74	450
	5	23	179	87	176	179	224	342	4	49	123
	5	23	482	375	586	115	550	267	121	1	Er 471

r academic			-	dat	e at e of ssion.
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		
Order of g	,			Years.	Months.
E 529	Ryan, Thomas Clark, jr	Kansas	June 28, 1918	19	9
E 538	Saeltzer, Clifford Rapheal	California	June 20, 1918	16	. 8
E 524	Sampson, James Greene	Illinois	July 21, 1917	18	8
62	Sanborn, Alden Ream	Wisconsin	July 16, 1918	19	2
E 622	Saunders, William Vincent	Iowa	June 26, 1918	19	10
fr651	Saye, John Rainey	South Carolina	May 25, 1917	20	0
569	Scherrer, Richard Casey	West Virginia.	June 19, 1918	19	9
r295	Schilling, Henry William	Michigan	June 14, 1918	19	6
600	Schlichter, Charles Frederick	New Jersey	June 27, 1918	18	11
462	Schmidt, Arthur Alexander	Indiana	July 1, 1918	16	2
E 441	Schmidt, Henry John	New York	June 18, 1918	20	1
97	Sebald, William Joseph	Maryland	do	16	7
98	Shears, Curtis Charles	Nebraska	June 13, 1918	16	11
156	Sheiner, Henry Leo	New Jersey	July 3, 1918	16	4
519	Sherer, Joseph Stolp, jr	Illinois	June 11, 1918	18	4
222	Sherman, Earl Vincent	Rhode Island	June 19, 1918	18	0
$\to r648$	Sherman, Kenneth Leland	New Hamp-	July 26, 1917	18	8
		shire.			
428	Short, Robert Justin	Kansas	June 12, 1918	18	0
89	Shultz, John Henry	New York	Sept. 6, 1918	16	9
85	Silverman, Samuel	do	July 3, 1918	19	11
603	Simelson, Louis	Pennsylvania.	Aug. 22, 1917	18	6
363	Simmons, Joe Ford	Kentucky	June 25, 1918	16	9
250	Sinclair, Valvin Robinson	District of Col-	June 14, 1918	19	1
	·	umbia.			
s543	Skaggs, James Garland	Mississippi	June 29, 1918	20	0
332	Skidmore, Robert Louis	Indiana	June 22, 1918	18	10
g	Smith, Edward Otis	Idaho	June 11, 1918	18	5
207	Smith, Herschel Albert	Michigan	June 27, 1918	18	5
487	Smith, Horatio Donald	Washington	July 30, 1918	19	2
39	Smith, Harry Thurston	Massachusetts.	July 17, 1918	19	0
405	Smith, John Alexander	Mississippi	June 13, 1918	19	7
F 539	Smith, Joseph Thomas	Montana	Aug. 6, 1917	18	4
29	Smith, Reuel Eugene	Idaho	July 3, 1918	20	0

Sea ser practice	vice in ships.		Order of r	nerit for the	academi	c year in			academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23	499	467	491	526	464	521	86	102	E529
5	23	451	446	543	228	524	626	163	156	E538
8	18	535	525	533	449	298	342	19	108	E524
4.	18	75	83	27	179	404	6	259	7	62
5	23	613	636	637	563	420	586	176	113	E622
8	15	628	634	650	645	648	581	151	70	fr651
5	23	602	569	556	553	257	504	163	149	569
5	23	307	506	247	95	311	92	1	55	r295
5	23	639	547	552	127	494	626	217	216	600
5	23	373	261	365	467	475	626	39	218	462
5	23	210	336	391	555	639	267	294	78	E441
5	23	76	69	155	124	243	156	13	73	97
5	23、	95	107	160	26	187	294	104	41	98
5	23	244	156	105	361	192	609	71	74	156
5	23	451	483	403	447	586	342	259	113	519
5	`23	274	237	121	356	357 .	544	144	91	222
8	18	637	626	. 640	502	628	634	312	134	E r 648
5	23	558	171	318	460	536	581	217	159	428
5	23	224	29	223	222	128	451	36	24	89
5	11	212	62	79	547	61	504	10	70	85
8	18	634	557	585	522	432	654	8	152	603
5	23	482	464	350	546	128	342	259	30	363
5	23	202	219	282	238	559	110	6	61	250
5	23	519	542	294	341	581	294	312	182	s543
5	23	196	362	155	553	598	123	245	72	332
2	24	(a)	(a)	(a)	(a)	(a)	560	632	144	g
5	23	122	195	288	-420	347	294	71	46	207
5	23	166	621	375	532	608	142	294	21	487
5	23	83	, 18	18	51	192	156	632	124	39
5	23	267	456	333	197	541	342	539	68	405
8	3	465	557	599	463	432	224	427	49	F 539
5	23	98	34	35	333	32	45	478	9	29

or academic					da	ge at te of ission	-
Order of general merit for academic year.	Name.	State from which appointed.	Date of	f admission.		rô	Commence Com
Order					Years.	Months	-
275	Smith, Robert Hall	Georgia	July	30, 1918	19	7	1
138	Smith-Hutton, Henri Harold	South Dakota.	June	15, 1918	16	9	
86	Snodgrass, Cornelius Stribling	West Virginia.	June	18, 1918	17	10	1
393	Solomons, Edward Alva	South Carolina	July	11, 1918	19	4	İ
228	Southard, Sidney Earl	Indiana	d	.0	19	5	
r76	Spear, Byron Hoyt	Wisconsin	July	16, 1918	18	3	
w113	Spielvogel, Joseph	New Jersey	June	19, 1918	19	8	
65	Stacey, Gerald Abbey	California	June	20, 1918	19	5	
s511	Staples, Marion Waller	Texas	July	12, 1918	19	6	
38	Steele, Charles Haywood	do	July	16, 1918	19	7	1
347	Stephens, John Edmonson, jr	Tennessee	June	15, 1918	16	3	
F621	Stevens, Harry Fae	Michigan	June	22, 1918	20	1	
586	Stevens, Harold Runyan	Iowa	June	26, 1918	17	5	
177	Stickley, Douglas Penn	Virginia	June	19, 1918	18	5	
391	Stirling, Samuel Carter	Mississippi	June	25, 1918	19	5	
255	Stoddard, Kenneth Dodsworth	Michigan	June	27, 1918	19	6	
125	Stohr, Lyman Andrews	Connecticut	June	20, 1918	18	1	
122	Stokes, Thomas Murray	Mississippi	July	5,1918	19	5	
300	Streetman, George Newton	North Carolina	July	9,1918	16	10	
367	Streissguth, George Henry	Minnesota	June	20, 1918	19	10	
356	Strong, Maurice Johnson	Indiana	June	28, 1918	18	11	
437	Strong, Robert Cowan, jr	North Carolina	June	16, 1917	18	6	
389	Stuart, James Austin	Utah	July	13, 1918	19	4	
628	Stuart, Luther Bradford	Maine	June	18, 1918	17	11	
172	Studabaker, David John	Indiana	June	25, 1918	17	6	
51	Sturgeon, George McWha, jr	Ohio	July	10, 1918	17	9	
281	Sturges, Russell Groesbeck	Kansas	June	28, 1918	19	3	
353	Suits, Willard John	New York	July	3, 1918	18	2	
176	Sullivan, Raymond Doyle	Massachusetts.	June	27, 1918	19	0	
215	Sutherland, Orson Reed	Oklahoma	June	15, 1918	17	2	
323	Sutton, Frank Carlin	Ohio	June	21, 1918	19	9	
r483	Swalwell, William Howard	Washington	June	24, 1918	18	10	
254	Sweetland, Eugene Wickham	New York	June	19,1918	18	0	

second year of their academic course—671 members, June, 1920—Continued.

Sea se practi	ervice in ce ships.		Order of	merit for the	academi	c year in	1—		academic	academic
Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
5	23	417	151	260	547	291	191	573	109	275
5	23	358	244	81	3	158	419	427	67	138
5	23	63	76	194	47	210	142	121	33	86
5	23	349	513	255	343	438	294	348	63	393
5	23	214	184	237	401	375	396	524	57	228
2	24	62	60	110	301	162	247	390	30	r76
5	23	23	276	128	249	69	342	217	33	w113
5	8	65	66	75	152	136	342	337	67	65
5	_ 23	491	459	536	478	455	375	511	62	s511
.5	23	9	43	119	141	28	62	60	82	38
5	23	505	213	434	318	95	666	687	159	347
5	23	649	599	570	647	619	191	696	37	F621
5	23	620	577	637	94	576	609	539	75	58.6
5	23	145	211	171	200	316	544	590	37	177
5	23	520	343	495	216	395	471	144	6	391
5	23	119	326	267	135	420	142	372	94	255
5	23	141	78	163	295	192	419	524	66	125
5	23	145	114	143	191	187	156	372	45	122
5	23	617	46	365	420	268	123	744	154	300
5	23	220	313	282	321	460	576	734	126	367
5	23	154	478	238	152	438	435	590	122	356
8	18	599	271	485	420	162	521	703	135	437
5	23	402	435	278	386	347	178	696	77	389
5	23	565	632	590	522	633	487	714	93	628
5	23	87	112	186	135	597	178	675	82	172
5	23	95	48	63	173	75	224	573	55	51
5	23	328	276	266	301	268	396	610	85	281
5	23	256	339	337	253	425	. 544	590	78	353
5	23	291	220	344	69	48	435	478	74	176
5	23	170	127	96	371	541	560	259	168	215
5	23	345	391	. 180	427	327	247	390	82	323
5	0	302	582	439	259	375	342	641	101	r483
5	23	427	162	357	149	130	576	583	152	254

. academic	Vannas	·		Age at date of admission		
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		ıs.	
Order				Years.	Months	
*13	Sweeton, John Alfred	New Jersey	July 17, 1918	16	6	
185	Swenson, Carl Davis	Utah	July 13, 1918	16	11	
r218	Swett, Karl Adrian	Massachusetts.	July 17, 1918	17	10	
121	Tambling, Preston Schuyler	Michigan	do	19	6	
109	Taylor, Alfred Richards	New York	July 6, 1918	19	6	
149	Taylor, Edwin Ashby	Virginia	July 13, 1918	16	4	
271	Taylor, Edward Dickinson	New Jersey	July 16, 1918	19	4	
127	Ten Brook, John Abram	Oregon	July 10, 1918	19	5	
299	Terrell, William Brantley	Georgia	June 21, 1918	19	8	
475	Terrell, William Reginald	Texas	June 27, 1918	17	0	
566	Thieme, Karl August	Indiana	June 25, 1918	18	11	
360	Thompson, Carlisle Harry	West Virginia.	June 14, 1918	17	10	
r425	Thompson, Wilbert Felt	Kansas	June 28, 1918	19	4	
466	Thomsen, Paul Sylvester	New Jersey	June 25, 1918	19	0	
251	Thomson, William Sillers, jr	Oklahoma	July 10, 1918	19	6	
Fr317	Titus, Edward Joseph	Missouri	July 3, 1918	17	11	
457	Titus, Edward Uriel	Illinois	July 9, 1918	19	5	
81	Toney, Albert Livingston	South Carolina	July 2, 1918	19	2	
79	Toomey, Humphrey Wallace	Montana	June 13, 1918	17	8	
r309	Towe, Harry Lancaster	New Jersey	Sept. 16, 1918	19	10	
168	Tucker, William Burns	Florida	June 22, 1918	16	11	
384	Tuttle, Raymond Hodges	Vermont	July 13, 1918	19	4	
181	Twachtman, John	Ohio	July 9, 1918	16	11	
36	Tyler, Alonzo Lewis	Nebraska	June 15, 1918	19	10	
r612	Tyler, Leon Gerald	Michigan	June 27, 1918	17	9	
155	Uehlinger, Archibald Emil	Montana	July 2, 1918	20	0	
480	Vest, John Pinckney Wheeler	Missouri	June 13, 1918	16	7	
*8	Voegeli, Clarence Earl	Montana	June 15, 1918	18	2	
556	von Schrader, Otto Francis	Iowa	June 26, 1918	19	4	
158	Vose, Frederic Blin	Maine	June 25, 1918	17	2	
552	Waggener, Richard Stokely	At large	June 21, 1918	17	6	
305	Waidlich, John Ernest	Pennsylvania.	July 23, 1918	20	3	
<b>Eb</b> 644	'	Illinois	July 21, 1917	18	2	

-	Sea service in Order of merit for the academic year in—												ic l
	Sea ser practice				Order of m	erit for th	e a	academic	e year in-	-		адеш	adem
	Months.	Days.		Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.		English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.
	5	23		41	6	23		146	54	342	442	33	*13
	5	23		345	94	166		386	464	375	632	22	185
	4	19		173	181	340	- 4	266	224	396	511	83	r218
	5	23		92	98	177		83	395	294	190	7	121 .
	5	23		33	139	207		35	216	247	229	34	109
	5	23		169	69	168	3	401	201	46	539	136	149
	5	23		425	511	375	5	`349	37	156	312	19	271
	5	8		107	132	111		81	395	319	324	44	127
	5	23		328	151	286	3	467	494	319	666	90	299
	5	23		341	384	374	Į.	604	503	435	658	113	475
	5	23		608	546	597	7	490	337	521	601	84	566
	5	23		427	616	188	3	347	66	504	493	110	360
	2	24		524	311	506	3	124	576	224	493	32	r425
	5	· 23		451	475	438	3	321	224	586	573	151	466
	5	23		273	158	384	Ł	483	322	55	524	52	. 251
	5	23		279	539	561	L	442	19	207	539	5	Fr317
	5	23		261	368	484	1	600	460	39	205	112	457
i	5	· 23		67	279	65	5	30	75	50	427	26	81
Ì	5	23		50	84	165	5	31	170	10	590	45	79
	2	24		508	223	257	7	424	364	110	493	68	r309
Ī	5	23		285	270	148	3	139	224	19	121	30	168
ı	5	23		518	371	461	- 4	408	224	521	539	23	384
	5	23		42	288	272		279	216	31	442	48	181
-	5	23		61	65	19		53	121	319	205	43	36
	5	23		549	568	618		415	649	521	427	112	r612
1	5	23		131	286	207	- 1	57_	73	131	427	89	155
	5	23		543	502	500		238	210	191	732	103	480
	5	23		24	27	10		53	41	25	390	37	*8
	5	23		571	400	609		558	568	207	666	64	556
	4	6		246	220	120		401	152	156	4	42	158
	5	23		623	267	582		593	536	615	696	102	552
	5	23		454	101	550		564	322	13	324	42	305
	5	19		537	654	463	2	608	644	504	601	136	Eb644

Midshipmen of the present second class and relative standing for the

mic –				As	ge at
Orde 1 of general merit for academic year.	Names.	State from which appointed.	Date of admission.	da adm	te of ission.
Ord				Years.	Мол
330	Walker, Oliver Mallory	Alabama	June 21, 1918	19	9
232	Wallac , Jesse Rink.	Illinois	June 20, 1918	18	11
224	Wallace, Marion Hamilton	Tennessee	July 12, 1918	18	5
58	Wallis, Adelbert Vernon	Florida	June 12, 1918	16	10
43	Walsh, Harvey Thomas	Missouri	June 13, 1918	20	0
380	Walters, Henry Cutter	Ohio	June 18, 1918	18	4
150	Wanselow, Ferdinand Berthold	Wisconsin	June 15, 1918	19	4
* 50	Ware, William Lynch	Tennessee	July 19, 1918	16	0
150	Watkins, Frank Thomas	Utah	June 17, 1918	19	6
263	Watson, George Florrie	Georgia	June 26, 1918	16	1
265	Weaver, John Buxton	North Carolina.	Aug. 7, 1918	17	11
626	Weiser, Matthew Stanley Quay	Pennsylvania.	June 19, 1918	19	11
E 540	Welch, John Francis, jr	Massachusetts.	May 31, 1918	19	5
88	Wells, Maxwell Warnock	Florida	July 18, 1918	16	9
E 610	Wells, Paul Alfred	New York	July 6, 1918	19	1
x335	Welsh, Norman Manchester	Massachusetts.	June 13, 1918	16	9 -
35	Weston, John Lambert	do	June 19, 1918	19	6
E 557	Whaley, William Baynard, jr	South Carolina	June 21, 1918	18	5
*4	Whitaker, Francis Hunter	Texas	June 15, 1918	19	8
*14	Whitgrove, Leland Dewar	Illinois	June 12, 1918	17	11
601	Whitten, John Lamar, jr	West Virginia.	July 16, 1918	20	1
56	Wiedorn, Paul	Connecticut	June 27, 1918	19	2
153	Wierum, Otto Carl	Colorado	June 18, 1918	18	4
c627	Wilkinson, Joseph Barbour	Missouri	June 22, 1918	16	5
277	Wilkinson, Russel Simpson	Tennessee	June 15, 1918	17	3
576	Williams, Ernest Ashton	Delaware	June 15, 1917	18	6
59	Williams, Milo Ryan	Kansas	June 28, 1918	19	3
569	Wilson, Thomas Dwight	Arkansas	June 20, 1918	19	1
Er444	Winkelman, Harry Abram	Michigan	July 1, 1918	18	11
405	Wishard, Ralph Herbert	Washington	July 26, 1917	19	3
E 611	Wood, Charles Axford	New Jersey	June 27, 1918	18	7
422	Woods, Edwin Elmore	Vermont	July 13, 1918	16	9
r*9	Yeager, Harold Caldwell	Illinois	July 27, 1918	20	3

		vice in e ships.		Order of 1	merit for the	academ	ic year ir			academic	academic
	Months.	Days.	Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year,
	5	23	193	312	191	475	616	342	337	73	330
	5	23	279	104	242	232	490	92	539	112	232
	5	23	235	432	200	69	91	156	372	78	224
	5	23	141	87	59	69	150	247	294	15	58
	5	23	48	20	22	246	182	156	390	111	43
	5	23	422	299	361	578	468	375	666	13	380
	4	29	33	199	121	188	449	84	583	47	150
1	5	23	116	49	84	24	69	609	632	55	50
	5	23	140	200	107	204	162	. 92	511	103	150
	5	23	325	209	261	396	385	396	720	45	263
	5	23	345	355	109	295	280	569	493	115	265
	5	23	573	588	520	569	609	661	610	194	626
	8	18	633	634	584	435	178	156	151	2	E 540
	5	23	186	82	77	211	117	419	714	44	88
	5	23	535	628	604	642	590	342	692	43	E 610
	5	23	287	346	417	179	216	534	539	100	x335
	5	23	15	25	15	104	337	156	601	= 57	35
	5	23	563	454	628	432	524	375	641	66	E 557
	5	23	38	7	5	13	31	2	407	51	*4
	5	23	54	. 15	20	39	43	39	259	22	*14
1	5	23	587	595	503	640	464	504	705	138	601
	5	23	84	74	84	152	102	23	259	46	56
	5	8	170	125	149	108	170	534	324	145	153
	2	24	635	612	634	279	648	267	407	85	$\epsilon 627$
	5	23	292	322	108	179	301	342	747	173	277
	8	18	646	456	600	526	408	191	524	`100	576
	5	23	32	91	98	201	106	110	478	26	59
	5	23	540	527	591	573	438	267	666	106	569
	5	23	496	458	173	607	584	319	741	46	Er444
	8	18	341	387	436	373	392	544	725	45	405
	5	23	596	474	568	329	265	668	756	324	E 611
	5	23	477	437	482	108	140	597 .	658	140	422
	5	23	19	37	8	130	11	13	372	55	r*9

Order of general merir for åcademic year.	Name.	State from which appointed.	Date of admission.	Age data admi:	e of
	Volventon Luin Neil	Wississinni	T 20 1010		
274 555	Yelverton, Ivin Neil	Mississippi		18	10
14	Young, James Cochran		,	18	10
499	Zachary, William Woodford		,	17	11
272	Zayotti, Henry Raymond	Massachusetts.	do	19	2
491	Zimmer, Layton Allen	New York	July 9, 1918	18	10
*10	Zimmerman, Walter Ernest	Massachusetts.	July 3, 1918	19	3
264	Zinn, Ralph Theodore	Pennsylvania.	June 18, 1918	18	1
624	Zotti, Frank, jr	New York	Aug. 1, 1917	18	7

Sea ser practice	vice in ships.		Order of merit for the academic year in—									
Months. Days.		Marine engineering and naval construction.	Mathematics.	Electrical engineering and physics	English.	Languages.	Military character.	Practice cruise.	Number of demerits for academic year.	Order of general merit for academic year.		
5	23	230	317	291	519	288	37	641	39	274		
5	23	630	578	604	253	182	601	738	91	555		
5	23	300	478	527	393	581	267	442	67	499		
5	23	265	319	426	424	150	55	442	31	272		
5	23	527	483	207	507	632	156	229	91	491		
5	23	27	13	48	64	24	39	294	14	*10		
5	23	152	267	198	449	432	342	720	81	264		
5	19	512	555	595	541	533	649	747	232	624		

# Midshipmen of the present third class and relative standing for the first

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.
50	Abercrombie, David	New York	June 11, 1919
345	Addoms, John Filmore	do	June 13, 1919
202	Ageton, Arthur Ainsley	Washington	Aug. 25, 1919
131	Allee, John Percy	Indiana	June 21, 1919
r361	Alley, Ralph Martin	Idaho	June 11, 1919
137	Ambrose, Homer	Massachusetts	June 24, 1919
44	Ammon, William Bronley	Pennsylvania	June 18, 1919
$\mathrm{E}d540$	Anderson, Irving Gray	Illinois	June 14, 1919
467	Anderson, William Donald	do	June 26, 1919
E 501	Andrews, James Raine	Texas	July 2, 1918
78	Armknecht, Richard Frederick	Iowa	June 21, 1919
E d315	Armor, Howell	New York	June 13, 1919
209	Armstrong, Joseph Ellis, jr	Missouri	July 9, 1918
337	Arnold, Benjamin William, 3d	Virginia	June 28, 1919
368	Arnold, Murr Edward	Idaho	June 12, 1919
271	Arnold, Ralph Judd	Iowa	June 23, 1919
38	Avery, John	Massachusetts	June 16, 1919
269	Bain, Laurence Dixon	Michigan	June 26, 1919
*11	Baker, Henry Martyn	New York	June 12, 1919
s*10	Baker, Samuel Garland, jr	Washington	July 3, 1919
200	Baldwin, John Arnold	Arizona	June 28, 1919
222	Ball, Frank Haywood	North Carolina	June 7, 1919
455	Ball, Francis Joseph	Iowa	May 31, 1919
216	Barnes, Shirley Mac	Utah	July 13. 1918
48	Barr, Farrington Leeds	Tennessee	Sept, 5, 1919
497	Barrett, John Paul Barker	Virginia	July 5, 1919
246	Baskett, David Todd	Kentucky	June 21, 1919
187	Battell, Louis Blythe	Wisconsin	June 17, 1919
372	Batterton, Henry Donald	Washington	July 28, 1919
96	Beaumont, Charles David, jr	New York	July 5, 1919
277	Beeson, Harold Gerard	Alaska	Aug. 5, 1919
127	Bell, Henry Allen	Louisiana	June 26, 1919
E 511	Bell, James Reginald	Alaska	June 20, 1919
35	Bell, Robert Connor, jr	California	June 28, 1919
264	Bennett, Claude Henry, jr	Pennsylvania	July 5, 1919
152	Bernard, Jean Pierre	Louisiana	June 26, 1919

year of their academic course—565 members, June, 1920.

Age at adm	t date of ission.	Sea ser practic	vice in e ships.	Order o	f merit for th	e academic ;	year in—	its for	rit for
Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
17	8	2	29	49	15	445	98	56	50
18	3	2	29	428	490	179	121	54	345
18	10	2	29	192	156	193	318	77	202
19	7	2	29	154	129	139	199	87	131
18	4	0	0	352	286	357	368	22	r361
18	2	2	29	243	132	130	177	72	137
17	2	2	29	205	43	27	72	21	44
17	2	2	29	551	508	357	538	64	Ed540
18	5	2	29	363	498	380	453	13	467
18	6	5	23	538	515	285	412	82	E501
18	5	2	29	33	113	11	308	82	78
19	8	2	29	78	251	124	550	126	Ed315
18	5	5	23	28	323	280	256	89	209
18	6	2	29	491	209	370	261	41	337
18	6	2	29	418	286	100	478	66	368
17	0	2	29	506	332	162	123	24	271
16	10	2	29	61	70	69	40	8	38
18	11	2	29	141	209	313	438	25	269
18	11	. 2	29	1	38	6	196	48	*11
16	8 -	2	29	15	32	16	63	- 17	s*10
18	6	. 2	29	128	191	291	271	42	200
18	8	5	23	256	282	449	66	58	222
19	0	5	23	251	455	524	328	111	455
19	6	. 5	22	400	135	454	. 145	17	216
18	4	2	29	102	49	. 95	70	18	48
16	-6 -	2	29	519	368	489	489	102	497
17	2	2	29	148	151	418	401	27	246
19	9	2	29	251	239	325	107	5	187
19	4	2	29	273	466	152	372	24	372
19	0	- 1	15	240	196	106	12	22	96
19	3	2	29	192	185	372	394	47	277
17	11	2	29	145	147	219	132	23	127
19	7	2	29	533	481.	332	523	53	E 511
19	10	2	29	100	40	68	46	37	35
16	10	2	29	287	349	457	76	19	264
18	5	2	29	230	259	307	38	3	152

# Midshipmen of the present third class and relative standing for the first

	1 0		
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.
b529	Bertrand, Kenneth Paris	North Dakota	May 29, 1919
478	Bigham, Alfred Victor	Indiana	June 14, 1919
239	Birtley, Thomas Butler, jr	Pennsylvania	June 28, 1919
245	Blair, Leon Nelson	New York	June 12, 1919
329	Bolles, Harry Albert	Washington	July 18, 1919
410	Bolling, George William, 2d	Illinois	June 14, 1919
78	Bond, Frank Henry	Pennsylvania	June 25, 1919
E 433	Bowers, William Alger	Tennessee	June 26, 1919
280	Boyce, Thomas Edward	Indiana	June 21, 1919
305	Bradley, Udolpho Theodore	Kentucky	June 16, 1919
F 472	Brady, John Huston	·	Aug. 6, 1919
93		Ohio	July 5, 1919
92	Bres, Allen Vincent	Louisiana	June 21, 1919
197	Briggs, Josephus Asa	Nebraska	June 14, 1919
334	Brimberry, Marion Francis	Georgia	June 3, 1919
E 313	Brown, John Louser	Pennsylvania	June 25, 1919
439	Browne, Everett Hale	Texas	June 13, 1919
95	Browning, Walter Eugene	Utah	June 19, 1919
352	Buck, Robert Reade	Vermont	July 2, 1919
394	Burford, William Page	Washington	June 13, 1919
317	Burkam, Douglas Rammelsberg	Indiana	June 14, 1919
163	Burke, Arleigh Albert	Colorado	June 26, 1919
173	Burke, Lawrence Thomas	New Jersey	do
286	Burns, Walter Francis, jr	New York	June 12, 1919
215	Burt, Gilbert LaRue	Iowa	June 24, 1919
309	Byrne, John Castle	California	July 19, 1919
E d396	Cabe, John Cicero	Arkansas	June 30, 1919
$\to b537$	Caldwell, William Ashford	Georgia	June 28, 1919
$\to 485$	Callahan, Edward Jerome, jr	Maryland	Aug. 5, 1919
d434	Campbell, Leo Kent	Massachusetts	Sept. 15, 1919
$\to 452$	Carlin, Thomas Francis	Kansas	Aug. 19, 1919
45	Carr, Roy Elton	Washington	June 18, 1919
b425	Carr, Robert Sherman	Rhode Island	July 5, 1919
*13	Carson, Harry Roberts, jr	Louisiana	June 17, 1919
Er463	Carty, Clarence Edwin	Maryland	June 18, 1919
160	Casey, Thomas Joseph	Massachusetts	July 1, 1919

Age at admi	date of ssion.	Sea ser		Order o	f merit for the	e a <b>c</b> ademic y	year in—	rits for r.	erit for r.
Years.	Months.	Months.	Days.	Marine engineer- ng and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
19	6	5	23	434	552	377	430	144	b529
19	3	2	29	332	441	480	507	57	478
19	6	2	29	450	221	115	243	12	239
20	1	2	29	337	224	469	129	22	245
20	1	2	5	118	267	335	500	30	329
19	9	2	5	200	385	303	449	163	410
19	9	2	29	43	71	77	209	126	78
17	5	2	29	438	309	303	518	35	E433
18	8	2	29	294	290	175	331	23	280
18	6	2	29	123	450	84	397	28	305
17	11	2	29	352	329	518	528	55	F472
19	1	2	29	90	133	76	126	62	93
17	10	2	29	226	211	15	18	67	92
18	9	2	29	104	185	232	358	24	197
19,	11	5	23	340	171	462	397	26	E334
19	6	2	29	137	316	483	317	10	313
18	9	2	29	515	348	340	388	74	439
20	1	2	29	53	98	149	226	20	95
18	7	2	29	192	412	248	345	76	352
18	4	2	29	444	488	279	142	87	394
17	8	2	29	461	245	198	337	10	317
17	8	2	29	192	220	60	261	15	163
20	2	2	29	456	99	156	187	73	173
16	3	2	29	545	300	226	83	32	286
16	4	2	29	133	176	138	368	175	215
17	10	2	29	74	. 248	303	483	166	309
20	1	2	29	557	465	79	167	33	$\to d396$
. 18	6	2	29	268	540	523	539	80	E b537
19	9	2	29	430	409	470	520	36	E485
18	1	0	0	378	496	275	368	22	d434
16	10	2	29	456	423	264	472	8	${ m E}452$
18	6	2	29	294	52	27	29	44	45
18	5	2	29	421	505	275	271	16	b425
16	7	2	17	230	7	21	25	6	*13
17	9	2	29	506	483	232	434	34	E r463
17	11	2	29	501	183	127	46	44	160

# Midshipmen of the present third class and relative standing for the first

E.			
Order of general merit for academic year.		*	
al m : yea			
of general mer academic year.	Names.	State from which appointed.	Date of admission.
of g sead			-
der			-
О.			
*19	Casson, Robert Atkinson, jr.1	Minnesota	June 24, 1919
398	Castera, George	California	June 28, 1919
223	Caudle, Frederick L.	Ohio	June 18, 1919
EF516	Chandler, Alvin Duke	Virginia	July 3, 1919
386	Chapman, Joseph Ellsworth	Nebraska	July 15, 1919
138	Chappell, Church Allen	Iowa	June 14, 1919
153	Chase, Harry Taylor	At large	June 11, 1919
319	Cherrie, George Edmund	Vermont	June 19, 1919
$\pm k507$	Child, Llewellyn Tripler	Missouri	May 31, 1919
359	Clark, Charles Amory, 2d	Iowa	May 29, 1919
EF419	Clifford, Scot Butler	Indiana	July 7, 1919
191	Coe, Charles Frederick	Illinois	June 20, 1919
442	Cofer, Robert Emmet, jr	Texas	June 13, 1919
435	Cottin, Philip Ripley	Maine	June 21, 1919
Ef552	Coley, Lewis Elliot.	Oklahoma	June 28, 1919
476	Collins, Édward Thomas	California	do
176	Comly, Samuel Pancoast, jr	At large	June 11, 1919
388	Cone, Daniel Newman, jr	Florida	July 10, 1919
436	Congdon, Thomas Boss	Indiana	July 16, 1919
362	Connelley, Harold Haskell	Arkansas	June 20, 1919
207	Conroy, Vincent Paul	Utah	June 19, 1919
E465	Cook, Francis Elbridge Simons	New York	June 30, 1919
300	Cook, Robert Alexander	Mississippi	June 24, 1919
337	Cooper, John McGrew	Hawaii	June 11, 1919
d508	Cowan, Frank, jr	New York	June 13, 1919
90	Crist, LeMerton Edson, jr	Iowa	June 28, 1918
74	Crommelin, John Geraerdt, jr	Alabama	
142	Crosby, Gordon Josiah		1
464	Crowther, Gilbert Royer	Pennsylvania	1
88	Cunningham, Rae Headen	North Carolina	June 26, 1919
-80	Curry, John Edward	Pennsylvania	July 31, 1919
r99	Cutting, James Russell		July 5, 1919
204	Cutts, Richard, Malcolm, jr	Hawaii	June 13, 1919
*1	Daisley, Gordon Walford	New York	June 11, 1919
- 109	Dana, Marshall Merritt	New Hampshire	July 5, 1919

<sup>1</sup> Name changed by law.

year of their academic course—565 members, June, 1920—Continued.

Age at date of admission.		Sea sei	rvice in	Ordon	of merit for th	ne agadomia	veer in	for	for
adm	ission.	practic	e ships.	Order	or interior or	te acadeime	year m—	rits r.	nerit r.
Years.	Months.	Months.	Days.	Marine engineering and naval	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
18	8	2	29	13	4	36	238	34	*19
18	11	2	29	469	387	323	301	16	398
19	5	2	29	256	228	393	163	26	223
16	11	2	29	550	460	499	467	28	EF 516
18	6	2	29	287	393	193	472	24	386
18	8	2	29	137	127	275	209	19	138
17	9	2	29	100	39	514	351	88	153
19	2	2	29	219	218	256	481	81	319
19	8	2	24	91	520	556	501	156	E k507
19	9	2	29	64	346	416	491	59	359
18	3	2	29	532	427	119	358	6	EF 419
18	2	2	29	174	153	329	232	51	191
17	11	2	29	469	393	320	445	36	442
20	1	2	29	240	431	552	304	35	435
19	9	0	0	510	546	506	523	70	E f552
18	9	2	29	442	453	477	449	12	476
18	9	2	29	321	248	193	76	24	176
16	5	2	29	503	200	285	449	<sup>'</sup> 85	388
18	10	2	29	268	495	423	328	82	436
17	9	2	29	352	239	377	418	38	362
18	9	2	29	273	285	171	148	37	207
18	2	2	29.	519	447	418	271	123	E 465
18	6	2	29	312	158	372	430	28	.300
16	8	1	29	407	485	285	72	46	337
17	11	2	29	515	551	462	266	26	d508
17	11	5	23	17	62	332	243	0	80
16	9	2	29	245	102	47	51	37	74
18	6	2	29	43	193	253	266	13	142
18	7	2	29	466	365	386	478	95	464
17	8	. 2	29	39	183	100	83	41	88
19	10	2	29	43	116	13	271	65	80
17	3	2	- 29	145	138	174	76	33	r99
16	5	2	29	284	320	228	98	13	204
17	2	2	29	104	2	2	20	24	*1
19	10	2	29	113	109	206	152	67	109

### Midshipmen of the present third class and relative standing for the first

Order of general merit or academic year.	Names.	State from which appointed.	Date of admission.
E d514	Daniel, John Cheshire.	Pennsylvania	July 2, 1919
d451	Davidson, William Tilghman	Maryland	Aug. 23, 1919
346	Davidson, William Walter	Texas	July 22, 1918
217	Davis, Alan Chenery	New York	June 12, 1919
174	Davis, Burton	Texas	June 13, 1919
E d549	Davis, Chauncey Richmond	New York	June 11, 1919
$\to d482$	Davis, Frank Reynolds	Pennsylvania	June 18, 1919
255	Day, Dwight Harvey	Minnesota	June 27, 1919
*2	Deering, Frederick Arthur	Kansas	June 26, 1919
87	Dehlendorf, Robert Oliver	Missouri	June 27, 1919
144	Dennison, Robert Lee.	Pennsylvania	June 18, 1919
*15	Dietrich, Neil Kittrell	Kentucky	June 17,1919
$\mathrm{E}d\bar{518}$	Dills, Emory Nathaniel	Minnesota	
387	Dodson, Boltwood Edmund	Missouri	
218	Doe, Harold	Maine	June 17, 1919
k509	Dollins, Adolphus Easley	Texas	June 13, 1919
b535	Dombey, Ralph Howard	Ohio	June 25, 1919
$\to b532$	Donnels, Albert Thomas	Nevada	June 28, 1919
187	Donovan, William Ernest	New York	June 12, 1919
262	Downs, Harry Alfred	Mississippi	June 27, 1919
342	Drake, Donald O'Neill	Minnesota	June 24, 1919
402	Drake, Francis Schley.	Pennsylvania	June 18, 1919
164	Drexler, Louis Ashton, jr	Delaware	Sept. 26, 1919
56	Dugan, Paul Fleming	New Jersey	June 27, 1919
177	Duncan, Bernard Clark	Pennsylvania	June 26, 1919
275	Duncan, Marion Joseph	Missouri	July 1,1919
204	Dunn, Harry Albert, jr	At large	June 21, 1918
82	Dusinberre, Henry Warner	Pennsylvania	July 3, 1919
230	Dussault, George Adrian	New York	June 13, 1919
$\to f553$	DuVal, Chalkley	Virginia	July 5, 1919
110	Early, Edward Donald	Tennessee	July 3,1919
$_{\rm E}$ $d542$	Eckland, Daniel Lester	California	June 28, 1919
166	Edwards, Frederick Andrews	Ohio	June 18, 1919
E 495	Egbert, Edmund Webster	New York	June 12, 1919
$r245\frac{1}{2}$	Ellis, Overton Gentry, jr	Washington	July 5,1919
251	Ellis, Robert Edmund	Vermont	July 2, 1919

	Age at admi	date of ssion.	Sea ser practic		Order o	f merit for th	e academic y	year in—	its for	erit for
	Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
	19	8	2	29	321	529	530	503	10	E a514
	19	10	2	29	544	535	292	132	37	d451
	20	1	5	23	371	290	498	203	10	346
	17	1	2	29	273	341	188	101	97	217
	18	1	2	29	344	142	150	224	30	174
Ì	19	0	2	29	413	543	541	522	32	E d549
	19	5	2	29	. 200	336	538	555	73	E d482
	17	5	2	29	297	274	93	331	76	255
	19	3	. 2	29	118	11	4	3	26	*2
	18	2	2	29	192	49	351	42	80	87
	18	2	2	29	121	165	86	308	49.	144
	17	9	2	29	318	46	1	6	24	*15
	18	9	2	29	261	499	515	542	121	E d518
	18	7	2	29	537	407	71	310	60	387
	19	1	2	29	273	37.5	303	50	20	218
	18	11	0	0	523	544	300	372	88	k509
	19	. 6	0	0	304	545	532	523	19	b535
	18	11	2	29	471	542	532	421	26	E <i>b</i> 532
	17	4	2	29	282	301	261	42	66	187
	18	11	2	29	456	290	73	268	9	262
	17	8	2	29	511	296	159	270	77	342
	18	11	2	29	407	373	468	247	20	402
	20	0	5	24	12	192	487	218	51	164
	18	. 8	2	29	284	97	98	2	15	56
	19	9	2	29	200	162	168	261	55	177
1	17	11	2	29	387	173	310	304	52	275
	17	3	5	23	418	139	189	218	55	204
	17	6	2	29	11	88	133	271	4	82
	19	9	2	29	346	290	168	169	30	230
	19	10	0	- 0	471	538	544	551	35	E f 553
	19	11	2	29	14	86	295	301	93	110
	18	10	2	29	552	525	402	521	43	E d542
	17	11	2	29	304	199	38	279	4	166
	17	10	2	29	259	524	493	502	32	E 495
	18	9	2	14	61	361	202	333	78	$r245\frac{1}{2}$
	16	6	2	29	332	141	429	286	58	251

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.
186	Ensey, Charles Ridgely, jr	Florida	June 27, 1919
320	Erwin, Marcus, jr	North Carolina	July 3, 1919
E s454	Erwin, Thomas Cowan, jr	Georgia	June 28, 1919
$d\ 527$	Evans, Chesley McAllister	Illinois	June 14, 1919
65	Evans, Thomas Cockey	Maryland	June 19, 1919
284	Fabian, Louis Martin	Montana	June 12, 1919
260	Farrar, Murvale Talcott	North Dakota	do
g	Feild, Sam Cleage.	Tennessee	July 3, 1919
185	Felt, Harry Donald.	Kansas	June 26, 1919
E 390	Field, Wells Laffin	Vermont	July 3, 1919
395	Fischer, Richard Hans	New York	July 1, 1919
100	Fish, Howell Church	do	June 13, 1919
311	Fitch, Graham Newell	At large	June 11, 1919
210	Fitzgerald, Justin Stephen	New York	do
256	Flaherty, Michael Edward	Massachusetts	June 17, 1919
*17	Fleming, Jasper Emery	Montana	June 11, 1919
104	Fly, William Anthony	Mississippi	June 13, 1918
302	Foley, Joseph Henry	Massachusetts	June 24, 1919
EF476	Folk, Winston Pilcher	Tennessee	July 7, 1919
239	Fowler, Wendell Charles	Texas	June 13, 1919
Ed 545	Frazier, John Brown, jr.	Tennessee	do
479	French, Thomas Nash, jr	Kentucky	June 17, 1919
118	Fryberger, Elbert Lee	Colorado	July 1, 1919
459	Fuller, James Edward	Michigan	July 2, 1919
198	Fulton, Sanford DeWitt.	West Virginia Missouri	June 19, 1919
375 157	Fuqua, Samuel Glen	Ohio	July 1, 1919 June 17, 1919
187	Gill, Everett, jr	Missouri	July 1, 1919
24	Gilmer, John Parks, jr.	Kentucky	June 17, 1919
473	Ginder, John Kenneth Burkholder	Pennsylvania	June 18, 1919
397	Ginn, Walter Scott	do	dodo
321	Gold, Pleasant Daniel, 3d.	North Carolina	June 25, 1919
81	Goldsmith, Donald Milton	Illinois	June 14, 1919
340	Goldsmith, Walter Aaron	Pennsylvania	June 18, 1919
249	Good, George Franklin, jr	-	June 25, 1919
210	Good, Goodge Franklin, J		20, 2020

year of their academic course—565 members, June, 1920—Continued.

Age a adm	t date of ission.	Sea sei practic	rvice in e ships.		f merit for th	e academic	year in—	rits for r.	erit for r.		
Years.	Months.	Months.	Days.	Marine engineering and naval	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.		
19	0	2	29	215	150	177	333	6	186		
18	2	2	29	85	371	283	408	81	320		
17	10	2	29	81	455	480	511	150	E s454		
18	10	2	29	297	531	546	507	73	d527		
17	3	2	29	240	73	36	75	12	65		
17	10	2	29	168	303	317	333	12	284		
17	0	2	29	287	303	380	156	20	260		
19	1	2	8	(a)	(a)	(a)	(a)	28	g g		
17	0	2	29	485	228	73	94	43	185		
16	9	2	29	493	265	495	237	47	E390		
19	7	2	29	385	446	178	261	157	395		
18	1	2	5	99	120	33	296	55	100		
16	4	2	29	387	356	269	174	42	311		
17	8	2	29	173	125	351	381	37	210		
18	9	2	29	312	188	246	347	49	256		
18	5	2	29	17	4	83	146	12	*17		
18	4	. 5	23	61	74	179	324	34	104		
18	7	2	29	546	235	386	215	109	302		
17	8	2	= 29	554	422.	185	475	79	EF476		
19	4	2	29	108	171	310	430	87	239		
18	1	2	29	538	450	488	547	98	E d545		
17	9 -	2	29	400	463	453	487	25	479		
19	6 -	2	29	- 25	66	372	341	40	118		
19	10	2	29	547	373	364	372	68	459		
·19	5	2	29	205	179	267	256	15	198		
. 19	9	2	29	509	319	269	313	2	375		
17	10	2	29	136	165	212	238	5	157		
17	11	2	29 .	215	282	236	113	30	1.87		
17	10	2	29	25	28	128	54	16	24		
- 18	10	2	29	261	423	537	453	85	473		
18	0	2	29	493	421	115	356	21	397		
17	2	2	29	222	225	391	354	135	321		
17	4	2	29	230	56	44	191	17	81		
19	8	2	29	474	311	226	226	101	340		
17	9	2	29	261	278	216	271	24	249		

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.
264	Goodnough, John Clark	New York	June 12, 1919
45	Graham, Edwin Mirick	Maryland	June 17, 1919
Ek503	Graham, Joseph Hall	New York	July 14, 1919
Eb538	Graham, William Arthur	Washington	July 7, 1919
g	Grandfield, Francis Joseph	Connecticut	Aug. 5, 1919
r 37	Gray, Archibald Edmund	Illinois	June 14, 1919
E515	Green, Howard Francis	New Jersey	June 30, 1919
422	Grosvenor, Melville Bell	Maryland	June 17, 1919
484	Guillot, James Casimir	Michigan	June 24, 1919
E336	Guitar, Wallace Estill	Missouri	July 11, 1919
244	Gwathmey, Cabell	Virginia	July 3, 1919
288	Haas, Peter William, jr	Pennsylvania	June 26, 1919
*6	Haase, Robert William	Ohio	June 25, 1919
187	Hamblin, Francis Dow	Massachusetts	July 1, 1919
260	Hamilton, William Henry	Pennsylvania	June 25, 1919
x 307	Hargrove, Clifton Battle	Tennessee	Sept. 16, 1918
356	Harp, Terance Reginald	Arkansas	June 20, 1919
112	Harris, John Thomas	Missouri	June 24, 1919
487	Harrison, Beverley Randolph, jr	Virginia	June 19, 1919
EF428	Harshman, Alberton Cutler	Washington	July 1, 1919
E 140	Hartman, Kenneth Pendleton	Pennsylvania	June 26, 1919
r409	Hasbrouck, Theodore Louis	Illinois	June 20, 1919
E377	Hatchett, Edward Wallace	North Carolina	June 25, 1919
s378	Hauworth, William Putnam	Illinois	June 14, 1919
192	Hawkins, Stuart Hyde	Massachusetts	June 17, 1919
383	Hawthorne, Donald James	Illinois	Sept. 5, 1919
423	Haynsworth, William McCall, jr	South Carolina	June 19, 1919
297	Hederman, Thomas Henry	Massachusetts	Aug. 1, 1919
d500	Heine, Minor Charles	Ohio	June 18, 1919
g w	Henderson, Alexander	New Jersey	June 26, 1919
182	Hennigar, William Everett	do	June 24, 1919
155	Hensel, Karl Goldsmith	Maryland	June 17, 1919
f406	Hepburn, Arthur Japy, jr	At large	June 13, 1919
*12	Herlihy, John Joseph	Massachusetts	June 24, 1919
398	Hezlep, Herbert, jr	Colorado	June 28, 1919
373	Hicks, Robert Iverson, jr	New York	Aug. 20, 1919

Ī	Age at admi	date of ssion.	Sea ser practice	vice in e ships.		Order of	merit for th	e academic y	ea	r in—	its for	erit for
	Years.	Months.	Months.	Days.		Marine engineer- ing and naval construction.	Mathematics.	English.		Languages.	Number of demerits academic year.	Order of general merit for academic year.
	18	0	2	29		321	370	248		148	8	264
1	17	9	2	29		168	27	56		114	49	45
1	18	7	1	7	•	284	487	493		545	27	E k503
	19	1	2	17		549	500	513		471	68	E b538
	19	1	0	0		(a)	(a)	(a)		(a)	35	g
	18	7	0	0		107	54	24		63	60	r37
1	18	2	2	29		511	418	462		536	101	E515
J	17	7	2	29		410	354	492		288	81	422
	18	5	2	29		471	484	364		491	22	484
	18	4	2	29		528	389	45		250	57	E336
	17	2	2	29		30	338	202		445	50	-244
	17	5	2	29		279	311	313		253	16	288
	20	2	2	29		3	1	216		104	65	. *6
	16	11	2	29		212	208	292		142	49	187
	19	8	2	29		235	195	355		337	35	260
	18	2	. 5	23		521	342	150		119	133	x307
	18	3	2	29		332	421	144		351	20	356
	18	2	2	29		137	116	232		141	17	112
	19	3	2	29		541	501	340		384	33	487
	19	7	2	17		187	520	124		495	67	EF428
	17-	1	2	29		523	91	. 8		245	88	E140
	19	10	0	0		124	439	310		487	58	r409
	20	0	2	29		344	230	517		320	65	E377
	17	9	2	29		272	303	495		313	88	s37 <b>8</b>
	17	0	2	29		133	314	47	Ì	290	80	192
	18	5	2	29		219	460	160		436	44	383
	18	5	2	29		297	272	440		511	74	423
	17	5	2	29		187	382	357		205	33	297
	18	10	2	29		312	472	504		534	35	d500
	17	4	. 0	0		- (a)	(a)	(a)		(a)	11	g w
	18	1	2	29		166	345	114		109	88	182
	17	7	2	29		266	193	193		114	46	155
	19	2	1	7		81	523	367		394	8	f406
	18	0	2	29		148	29	7		12	18	*12
	16	10	$\frac{2}{2}$	29		413	399	283		320	55	398
	18	6	2	29	1	212	382	295	1	448	14	373

Order of general fuerit for academic year.	Names.	State from which appointed.	Date of admission.
370	Higgins, Ronald DeWolf	Hawaii	June 13, 1919
70	Hight, Richard	Maine	June 21, 1919
r251	Hill, Vance Alvis	Arkansas	July 3, 1919
367	Hobby, William Matthews, jr	Georgia	June 20, 1919
Ef551	Hodges, Frederick Clement	Alaska	July 1, 1919
134	Hodgkiss, George Kingman	New York	June 11, 1919
132	Hoffheins, William Lenhart, jr	Pennsylvania	Sept. 5, 1919
*13	Holderness, George Allan, jr	North Carolina	June 25, 1919
206	Holt, Walter Coler	New York	Aug. 16, 1919
E475	Holtzclaw, John Smith	Georgia	June 28, 1919
i	Horne, Donald Francis.	New Hampshire	July 2, 1919
317	Hough, Scott	West Virginia	June 25, 1919
b505	Howe, Herbert	Idaho	June 13, 1919
Eb544	Hudson, Alfred Oldfield	. New York	July 26, 1919
207	Huebl, Roland Merle	Minnesota	June 24, 1919
291	Hughes, Francis Massie	Alabama	July 23, 1919
57	Humphreys, Charles Wayne	Texas	June 13, 1919
114	Huntington, Robert Dinsmore	New York	June 12, 1919
52	Hurd, Laurence Egbert		do
Ek519	Hyatt, John Kenneth		July 3, 1919
d442	Hyde, Jere David	California	June 28, 1919
w398	Jackson, Benjamin Lowndes, jr	Maryland	July 1, 1919
509	Jackson, Paul.	Michigan	July 7, 1919
414	Jecklin, John Jacob	North Dakota	June 26, 1919
E466		Michigan	July 1, 1919
424	Jenkins, Philip Hagenbuch	Pennsylvania	do
63	Johannesen, John Raymond		Aug. 1, 1919
221	Johnson, Henry Charles, jr		June 25, 1919
b347	Johnson, Russell Abner	Minnesota	July 3, 1919
h	Johnson, Richard Selden	Tennessee	June 18, 1919
490	Jones, Harry Williams	New York	July 5, 1919
r184	Jones, William Bernard	Arkansas	July 3, 1919
a504	Juday, Reynalds Stephen	Indiana	June 21, 1919
365	Just, Charles Frederick	Pennsylvania	June 18, 1919
EF525	Kail, Charles William	At large	June 11, 1919
263	Kane, Joseph Lester	New York	July 3, 1919

	Age at	date of ission.	Sea sei	rvice in	Order	of merit for th	ne academic	year in	ts for	nt for
	Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.	English.	Languages.	Number of demerits for academic year.	Order of general ment for academic year.
	19	11	1	29	268	452	418	212	10	370
	18	8	2	29	168	84	55	94	9	70
	20	2	2	29	376	254	164	160	190	r251
	19	11	2	29	400	314	189	421	40	367
	19	5	0	0	476	532	539	542	45	Ef551
	18	3	2	29	235	122	239	156	21	134
	17	9	2	29	174	162	164	137	18	132
	18	8	2	29	168	3	106	17	8	*13
	19	10	2	29	210	156	212	337	22	206
	16	9	2	29	528	396	331	498	59	E475
Į	19	0	0	0	(a)	(a)	(a)	(a)	13	i
	19	7	2	29	226	280	. 351	381	10	317
	18	4	0	0	430	528	297	530	13	b505
	19	10	2	29	-421	516	555	515	53	$\to b544$
	18	9	2	29	321	160	289	212	12	207
	20	1	2	29	426	159	232	401	8	291
	16	4	2	29	64	33	87	222	· 25	57
	18	6	2	5	187	244	111	31	33	114
	19	7	2	29	51	8	139	325	57	52
	19	2	0	0	461	534	289	537	67	$\to k519$
	17	10	2	29	113	511	441	429	86	d442
	18	7	2	5	363	269	397	475	21	w398
	18	1	2	29	398	503	529	443	50	509
	18	9	2	29	496	365	370	288	35	414
	18	3	1	7	304	447	427	511	16	E466
	17.	3	2	29	466	473	399	191	40	424
	18	4	2	29	102	115	115	28	13	63
	18	0	2	29	387	129	104	436	12	221
	19	9	2	29	69	269	409	528	44	<i>b</i> 347
	17	1	0	0	(a)	(a)	(a)	(a)	27	h
	19	8	2	29	499	437	544	347	34	490
	18	11	2	29	210	92	400	298	40 ·	r184
	18	7	2	29	456	492	337	530	81	a504
	19	6	2	29	485	330	340	187	89	365
	18	3	2	17	525	532	242	534	83	EF525
	- 16	10	2	29	312	203	236	347	37	263

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		
479	Kearns, Michael Ignatius	Illinois	July 3, 1919		
111	Keating, John Stuart.	Massachusetts	June 21, 1919		
324	Keegan, Charles Francis	Virginia	July 3, 1919		
257	Keith, Harry H	New Mexico	June 25, 1919		
468	Keliher, Robert Hull	Massachusetts	July 1, 1919		
29	Kelly, Howard Morse	Montana	do		
299	Kelly, Thomas Eugene	Utah	June 18, 1919		
234	Kelsey, John Donald	Massachusetts	June 17, 1919		
246	Kendall, Richard Carter	West Virginia	June 19, 1919		
98	Kennedy, Anthony, jr	Pennsylvania	June 13, 1919		
77	Kennett, Charles Lucien	Montana	July 2, 1918		
420	Kenyon, James Albertson	Iowa	June 21, 1919		
420	Kerans, Jack Harman	Oklahoma	June 25, 1919		
441	Kern, Lester Herman	New Jersey	June 26, 1919		
279	Kimes, Ira Lafayette	Missouri	June 24, 1919		
69	King, John Warburton, 3d	Florida	July 5, 1919		
446	Kingsley, Marvin Peirce	New York	July 31, 1919		
30	Kirkpatrick, Merrall Kemble	do	June 11, 1919		
158	Koonce, Paul Brogden	Arkansas	June 18, 1919		
412	Kountz, William John	Pennsylvania	July 2, 1919		
r133	Krausman, Morris David	Illinois	June 26, 1919		
*18	Kurtz, William Stanislaus	Pennsylvania	June 25, 1919		
E289	Lamson-Scribner, Frank Hamilton	Ohio	June 18, 1919		
520	Landstreet, James Collins	Tennessee	July 5, 1919		
355	Larimore, John Plympton	Minnesota	July 10, 1919		
408	Laurent, Francis William	Wisconsin	June 26, 1919		
33	Leavitt, Raymond Boomer	Massachusetts	June 24, 1919		
223	Lehman, George Watson	Indiana	June 14, 1919		
231	Leith, Stanley	New York	June 12, 1919		
149	Lemly, William Conrad	At large	June 11, 1919		
326	Levasseur, Julian Joseph		June 24, 1919		
d555	Leverett, Arthur Bentley		June 20, 1919		
101	Lewis, Edgar		June 21, 1919		
b494	Lewis, Philip Roderick		June 24, 1919		
91	Lindsay, Stewart		July 2, 1919		
213	Lion, Beverly Douglas	New York	June 12, 1919		

year of their academic course—565 members, June, 1920—Continued.

Age at admi	date of ission.	Sea ser practice	rvice in e ships.	Order o	f merit for th	e academic	year in—	its for	erit for
Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
18	0	2	29	352	436	505	472	73	479
17	3	2	29	476	137	56	37	28	111
18	6	2	- 29	395	324	348	167	84	324
20	2	2	29	158	246	409	293	24	257
16	11	2	29	430	490	408	356	83	468
17	11	2	29	161	35	51	21	68	29
18	6	2	29	538	256	104	238	14	299
17	4	2	29	130	330	301	218	20	234
18	3	2	29	4	318	292	515	17	246
17	3	2	29	2	181	77	320	48	98_
18	7	5	23	162	67	82	121	61	77
18	3	2	29	352	361	364	459	25	420
17	1	2	29	337	321	422	379	187	420
17	7	2	29	371	371	460	453	25	441
19	11	2	29	261	261	135	438	7	279
18	2	2	29	16	80	203	67	116	69
. 19	7	2	29	371	339	509	464	33	446
20	1	2	5	113	65	21	29	33	30
19	11	2.	29	113	215	337	120	23	158
19	11	2	29	450	449	502	114	37	412
17	7	2	29	7	242	261	174	72	r133
17	. 3	2	29	47	4	115	62	76	*18
17	4	2	29	461	142	515	165	53	E289
17	5	2	29	515`	508	539	412	21	520
18	2	2	29 .	363	415	204	247	88	355
17	11	2	29	366	453	183	397	27	408
19	8	2	29	154	21	52	103	31	33
18	3	2	29	215	168	395	234	. 74	223
18	4	2	29	398	113	386	293	25	231
16	9	2	29	226	241	129	104	55	149
18	1	2	29	377	333	530	65	67	326
20	3	2	29	548	556	451	545	7	d555
20	2	2	29	124	86	99	218	68	101
20	2	2	29	321	473	528	503	0	b494
19	7	2	29	49	168	54	152	11	91
19	5	2 ,	29	394	429	49	56	_ 52	213

Order of general merit for academic year.	Names. /	State from which appointed.	Date of admission.
E b542	Logan, Edgar Harbaugh	Missouri	July 10, 1919
384	Lohmann, Philip Daniel.		June 24, 1919
E496	Long, Frederick Wootten	Alabama	June 20, 1919
269	Longfellow, William Jenkins	Maryland	June 27, 1919
274		Wisconsin	July 3, 1919
481	Loomis, Parter Lawrence		do
E526	Lord, George Marion	Hawaii	July 1, 1919
Ef539	Lord, John Kenworthy	Pennsylvania	Aug. 12, 1919
47	Loughead, Edward Christian	Ohio	June 27, 1919
EF534	Love, Walter Erdman	North Carolina	July 2, 1919
- r26	Lovekin, Osgood Stevens	California	June 20, 1919
431	Lowndes, Edward Rutledge	At large	June 11, 1919
97	Lucy, Alfred Erwin	Louisiana	June 21, 1919
31	Lusignan, Joseph Theodore, jr	California	June 27, 1919
416	McAfee, Ralph Donald	Ohio	June 28, 1919
d531	McAssey, Ellis Drewer	Illinois	June 11, 1919
E524	McCafferty, William John	Pennsylvania	Sept. 5, 1919
233	McCament, Harry Daily	Texas	July 3, 1919
s341	McCandless, Lyon Harrison	Penrsylvania	June 15, 1918
368	McCarty, William Penn	Ohio	July 2, 1919
F250	McCollum, Francis Lee	Maryland	Aug. 11, 1919
461	McCooey, Herbert Joseph	New York	June 12, 1919
40	McCool, Richard Gunter	Arkansas	June 28, 1919
469	McCord, William James	Missouri	July 10, 1919
225	McCormick, Robert Wright	New York	June 25, 1919
94	McCracken, Kenneth David	Idaho	July 3, 1919
139	McCutchen, John Chapman	California	June 27, 1919
$\to d521$	McDonald, Charles Edgar	South Carolina	do
E 437	McDonough, Richard Phillips	New Hampshire	July 1, 1919
$\to b513$	McDowell, Neville Livingston	South Carolina	July 3, 1919
352	McDowell, Percival Eaton	At large	June 11, 1919
$\to k548$	McGowan, George Bradford	Maine	June 17, 1919
114	McIsaac, John Malcolm	Massachusetts	do
302	McKinney, John Reid	Kentucky	June 21, 1919
*4	McLaren, Kenneth Manson	Washington	July 1, 1919
237	McLellan, Hubert Malcolm	New York	June 12, 1919

Ag	ge at admi	date of ission.	Sea ser practice	vice in e ships.	Order of	f merit for th	e academic	year in—	its for	erit for
	r ears.	Months.	Months.	Days.	Marine enginecring and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
	18	7	2	29	496	519	521	523	23	E <i>b</i> 542
	19	11	2	29	368	303	457	325	32	384
	18	10	2	29	450	412	425	489	188	E496
	18	5	2	29	395	215	92	388	29	269
	20	0	2	29	485	236	258	164	55	274
	20	0	2	29	499	415	506	392	64	481
	19	0	. 1	29	476	411	.546	515	150	E526
	20	4	0	0	426	541	433	548	12	E f 539
	18	2	2	29	162	42	171	21	23	47
	20	0	2	29	503	539	` 380	533	28	EF534
	17	4	1	1	20	67	9	94	57	r26
	17	6	2	29	380	204	525	368	243	431
	19	9	2	29	174	104	90	150	25	97
	17	0	2	29	57	81	109	- 6	52	31
	19	2	2	29	428	406	198	412	38	416
	20	1	2	29-	352	520	536	539	7	d531
	18	0	2	29	442	476	554	484	83	E524
	19	1	2	29	444	355	64	135	17	233
	19	5	5	23	96	397	264	358	185	s341
1	17	9	2	29	- 340	343	309	375	14	368
	19	. 3	2	29	511	503	49	11	85	F250
	18	2	2	29	368	455	400	484	10	461
	16	11	2	17	91	71	34	41	50	40
	19	9	2	29	383	468	445	430	55	469
	17	11	2	29	235	363	198	135	45	225
	17	8	2	29	312	108	30	114	4	94
	19	4	2	29	230	261	147	42	65	139
	19	9	2	29	466	462	499	542	36	$\to d521$
	17	7	2	29	444	445	427	293	39	E437
	18	9	2	29	533	527	214	507	75	E <i>b</i> 513
	19	2	2	29	259	275	179	495	111	352
	20	1	0	0	461	550	391	541	53	E k548
	16	11	2	29	69	161*	184	137	59	- 114
	18	8	2	29	366	198	275	354	80	302
	17	4	2	29	58	9	14	35	16	*4
	17	2	2	29*	251	290	198	247	9	237

Order of general merit for academic year.	Names.	State from which appointed.	Date of	admission.
E439	McRight, Ralph Burnett	Alabama	June	20, 1919
102	MacKerracher, Robert Archibald	Connecticut	July	23, 1919
201	MacMahan, Donald Swain.	New York	June	12, 1919
283	Maeser, Earl	Utah	July	1, 1919
105	Maher, Arthur Laurence	Pennsylvania	June	18, 1919
r348	Manby, Edward Stephen, jr	California	July	1, 1919
82	Manley, William Grant	Massachusetts	June	24, 1919
406	Mann, Calvin Horace.	Colorado	July	8, 1919
s72	Markoe, Clifton Francis.	New York	June	12, 1919
291	Marple, Matthias Morris, jr	Connecticut	June	20, 1919
b d506	Martin, Roger Miller	Maryland	July	31, 1919
36	Mattson, Robert Edgar	Minnesota	June	28, 1919
E 522	May, Hallam Samuel	South Dakota		
180	Mendenhall, William Kavanaugh, jr	Texas	June	13, 1919
122	Miller, Carson Rial	Ohio	Aug.	23, 1918
178	Miller, Louis Newcomb	New Jersey	June	13, 1919
E 389	Mills, Daniel Clay.	Arkansas	June	17, 1919
148	Molder, Joseph Carson	Georgia	June	21, 1919
85	Molloy, Thomas Reed	Arizona	July	1, 1918
306	Monroe, Frank, jr	Missouri	June	24, 1919
E f 547	Montgomery, George Cannon	Alabama	June	20, 1919
108	Moosbrugger, Frederick	Pennsylvania	June	25, 1919
378	Moran, Henry George	Connecticut	June	20, 1919
EF485	Morgan, Harry Eugene	Alaska	Aug.	5, 1919
310	Morris, Robert Melvin	Kentucky	June	21, 1919
106	Morrison, James Brown	Nevada	June	24, 1919
351	Morrow, John Arthur	Illinois	June	14, 1919
404	Moses, Kenneth Leone	New Hampshire	June	25, 1919
EF457	Moses, Lionel Bel, jr	Minnesota	July	3, 1919
41	Moss, Arnold Edward	Iowa	June	21, 1919
334	Moss, John Broder	New York	June	12, 1919
$\to b554$	Mowatt, David Southwick	Wisconsin	May	29, 1919
294	Moyers, George William	Florida	June	27, 1919
448	Mulheron, Edward Sanford	Vermont	May	29, 1919
339	Mullins, William James	Pennsylvania	June	7, 1919
	Mulvanity, Augustus Shea	New Hampshire	June	25, 1919

year of their academic course—565 members, June, 1920—Continued.

-	Age at admi	date of ssion.	Sea ser practice	vice in e ships.	Order of	f merit for th	e academic y	vear in—	its for	erit for r.
	Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
	18	11	2	29	282	387	474	478	32	E439
	17	11	2	. 29	346	78	301	35	32	102
	18	8	2	29	243	152	451	156	19	201
	19	9	2	29	321	248	192	318	82	283
	17	11	2	29	438	177	31	18	27	105
	18	2	2	17	450	367	38	421	43	r348
	19	11	2	29	162	79	242	34	49	82
	20	0	2	29	407	423	221	250	168	406
	17	5	2	29	69	104	412	9	49	s72
	20	2	2	29	$48\hat{5}$	252	395	129	21	291
	18	7	2	29	541	494	520	310	70	b $d506$
	18	3	2	29	. 39	36	156	88	10	36
	18	10	2	29	461	441	553	506	79	E522
	19	4	2	29	166	308	179	137	16	180
	18	0	5	23	222	104	424	60	12	122
	19	5	2	29	332	104	326	183	74	178
	20	2	2	29	506	401	242	232	56	E389
	19	11.	2	29	292	95	344	169	12	148
	18	6	5	23	35	37	429	191	20	85
j	19	8	2	29	371	301	100	404	7	306
	19	5	0	0	450	470	534	552	72	$\mathrm{E}f547$
	18	9	2	29	21	79	280	335	31	108
	20	9	2	29	381	352	345	320	16	378
	17	11	2	29	387	466	466	465	108	EF485
	18	2	2	29	387	307	208	290	44	310
	17	6	2	29	328	69	. 193	109	55	106
	19	8	2	29	104	340	433	418	58	351
9	18	2	2	29	505	344	402	253	30	404
	16	8	2	29	183	511	328	523	27	EF457
	19	0	2	29	30	48	18	234	11	41
	18	5	2	29	148	389	477	261	7	334
	19	11	2	24	5	554	541	555	11	E <i>b</i> 554
	18	11	2	29	162	264	377	341	42	294
	19	10	5	23	200	427	497	412	131	448
	20	0	5	22	450	254	438	187	40	339
	18	. 5	2	29	515	476	454	142	36	432

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.
27	Murdaugh, Albert Christian	Virginia	June 18, 1919
3272	Muth, Edward George	Missouri	June 27, 1919
461	Myers, Edgar Hoffman	Ohio	June 25, 1919
62	Nager, Charles Joseph	West Virginia	June 27, 1919
268	Neely, Guy Morton.	Kentucky	June 17, 1919
150	Neill, William McDonald	Virginia	July 5, 1919
402	Nelson, Frederick Jens	Wisconsin	May 29, 1919
g	Nevin, Henry Wells.	Georgia	June 20, 1919
248	Newhall, Blackwell	Pennsylvania	June 18, 1919
228	Newton, Frank Herbert, jr	Massachusetts	June 17, 1919
366	Nicholson, John Reed, jr	Delaware	June 7, 1919
259	Niemyer, Herbert Alexander	North Carolina	Aug. 7, 1918
*6	Northcutt, Harold Wilson	Missouri	July 2, 1919
b382	Nunn, Ira Hudson	Arkansas	July 10, 1919
229	Ocker, John McClellan	Michigan	June 26, 1919
*8	Olivares, Jose Emilio	Philippine Islands	Aug. 27, 1919
107	Oliver, Richard Maxey	Arkansas	June 28, 1919
84	Olney, Alfred Clarence, jr	Alabama	June 20, 1919
p26½	O'Regan, William Vincent	New York	June 12, 1919
Ef517	Page, Herrmann Garretson	Idaho	July 3, 1919
63	Park, Norman Hervey	Massachusetts	July 1, 1919
384	Parker, Charles Albert	New Hampshire	June 24, 1919
145	Parker, Willis Clarence, jr	Illinois	June 21, 1919
60	Parr, Warren Sherman	Kansas	do
449	Parrott, John Hurston	Texas	June 12, 1919
426	Parsons, Frank Waterman	Georgia	June 28, 1919
$\mathrm{E}d550$	Patten, William Lyman	New Hampshire	June 24, 1919
376	Patton, John Bryson, jr	At large	June 12, 1919
130	Pearce, William Thompson	New Hampshire	July 7, 1919
*3	Pearson, John Bartling, jr	Texas	June 13, 1919
373	Peck, Edwin Ronald	Michigan	June 27, 1919
$\mathrm{E}r453$	Pellew, Louis Eanes, jr	Georgia	July 31, 1919
300	Pennoyer, Horace Oliver	Missouri	May 31, 1918
103	Pennybacker, Miles Wells	West Virginia	June 27, 1919
*21	Perry, John Richard	Texas	June 13, 1919
457	Pickell, Charles Randolph	Virginia	June 27, 1919

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	Age at admi	date of ssion.		rvice in e ships.	Order o	f merit for the	e academic y	vear in—	its for	erit fo
	Years.	Months.	Months.	Days.	Marine engineering and naval	Mathematics.	English.	Languages.	Number of demerits academic year,	Order of general merit for academic year.
	16	11	. 2	29	328	24	5	54	20	27
	17	6	2	29	183	212	409	312	61	s272
	16	5	2	29	413	431	386	404	122	461
	17	10	2	29	421	60	38	12	50	62
	19	0	: 2	29	312	364	335	123	11	268
	17	9	2	29	371	140	164	137	34	150
	19	11	5	23	485	375	273	328	4	402
	18	6	0	0	. (a)	(a)	(a)	(a)	21	g
	17.	8	2	29	421	289	228	134	30	248
	19	6	2	29	493	187	152.	199	15	228
	19	11	5	23	430	398	264	197	89	366
	18	10	4	6	58	326	297	375	56	. 259
	18	5	2	29	35	12	23	76	27	*6
	18	4	2	29	297	501	41	463	.8	b382
	19	11	. 2	29	183	233	152	384	6	229
	20	1	2	29.	. 55	53	29	. 1	25	*8
	18	8	2	29	287	82	285	72	26	107
	18	5	. 2	29	9	119	80	253	.8	84_
	19	2	2	29	: 101	$21\frac{1}{2}$	99	. 152	24	$p26\frac{1}{2}$
	17	9.	0	0	.346	508	484	549	33	E f 517
	19	9	2	29	251	58	63	58	29	63
	19	8 *	2	29	294	400	445	271	24	384
ĺ	18	10	2	29	51	168	175	351	22	145
	16	9	2	29	96	74	95	76	19	60
	19	10	2	29	474	408	318	434	32	449
	17	6 .	2	29	318	380	412	453	36	426
	19	1	2	29	546	529	491	514	· 132	E d550
	16	7	2	29	328	261	436	361	85	376
	18	0	2	. 29	292	96	152	178	25	130 *3
	17	4	2	29	22	19	81	5	34	
	16	8	2	29	273	256	337 406	440	$\frac{135}{24}$	373 E r453
	18	5	2	29	541 79	309		440 364	132	300
	20 18	3 2	8 2	8 29	141	242 124	474 109	209	22	103
1	20	1	2	29	39	16	60	104	23	*21
		3	2	29	158	455	546	375	135	457
1	19	0	2	40	100	100	010	310	199	101

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.
202	Pierson, Alvan Reeves, jr	Louisiana	June 26, 1919
F471	Pilling, Robert William Stockton	Pennsylvania	do
378	Pottle, Valentine Linn	New York	July 5, 1919
b312	Pratt, Chester John	Florida	do
214	Pratt, Richard Donald	Wisconsin	July 3, 1919
r171	Price, Will James	Iowa	June 21, 1919
54	Pugh, William Emerson, 2d	Pennsylvania	July 5, 1919
161	Rader, Lloyd Forrest	Indiana	June 14, 1919
253	Rafferty, William James Francis	Connecticut	June 12, 1919
284	Ralph, Joyce Allen	Arizona	July 5, 1919
147	Rassieur, William Theodore	Missouri	June 11, 1919
135	Rebbeck, Richard Fred	Nebraska	June 24, 1919
E290	Reddington, William Harold	Indiana	June 13, 1919
391	Redfield, Alden Dallas	New Hampshire	July 1,1919
180	Reese, Claude Burton	Indiana	June 14, 1919
225	Reinken, Louis Arthur	Wisconsin	July 10, 1919
143	Rembert, Edward	Illinois	June 18, 1919
F357	Renn, Joseph Bryan	Indiana	June 21,1919
238	Reynolds, Philip Shawcross	California	· · · · · · · · · · · · · · · · · · ·
277	Rhoads, Robert Hartenstine	Pennsylvania	
r192	Rice, Lester Kimme	Wyoming	July 1. 1919
359	Richards, Alfred Humphrys	Ohio	July 5, 1919
381	Richter, Henry Edward	New York	,
141	Ridout, Horatio	Maryland	
49	Rigler, Frank Vernon	North Carolina	,
43	Rigsby, William Boswell	Georgia	
357	Riley, William Andrew	New York	
55	Ring, Stanhope Cotton	Massachusetts	
86	Ringle, Kenneth Duval	Missouri	
427	Robbins, Francis Leon	Pennsylvania	June 18, 1919
34	Robert, Robert Pierre	Mississippi	June 11, 1919
314	Roberts, Reed Turney	Illinois	
155	Robinson, Allan McLeod	New York	June 12, 1919
328	Robinson, Bruce Herbert	Arizona	June 20, 1919
E493	Robison, Horace Clovis	Texas	June 13, 1919
162	Rodgers, Robert Henry	Illinois	June 20, 1919

year of their academic course—565 members, June, 1920—Continued.

Age at admi	date of ission.	Sea ser practic	vice in e ships.	Order o	f merit for th	e academic	year ın —	its for	nerit for ar.
Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
17	4	2	29	9	273	425	279	53	202
18	5	2	29	434	513	519	238	17	F471
19	8	2	29	192	443	185	408	83	378
17	10	2	29	235	513	320	93	21	b312
19	9	2	29	148	281	133	245	108	214
19	1	2	29	245	212	2	470	26	r171
19	4	2	29	192	43	88	25	141	54
16	8	2	29	180	144	161	304	13	161
19	11	2	29	187	358	248	179	77	253
19	6	2	29	320	278	394	111	182	284
19	3	2	29	321	204	168	83	11	147
20	2	2	29	279	74	369	156	19	135
17	9	2	29	332	. 218	223	384	26	E290
17	9	2	29	352	434	433	191	49	391
18	10	2	29	309	148	119	234	88	180
18	0	2	29	481	206	269	92	53	225
17	6	2	29	496	99	269	60	37	14:
19	5	2	29	226	440	313	313	5	F357
18	1	2	29	130	297	72	459	14	238
17	7	2	29	215	356	206	290	19	277
18	2	0	0	133	238	164	268	44	r192
17	11	2	29	35	412	484	421	38	359
18	8	2	29	395	476	273	199	2	381
17	3	. 2	29	124	153	124	231	93	141
18	9	2	29	154	31	130	70	12	49
20	2	2	29	80	45	52	114	34	43
18	6	2	29	287	375	223	4	17	357
16	8	2	29	111	128	46	27	7	55
18	9	2	29	91	321	42	10	25	86
18	3	2	29	205	420	457	443	39	427
16	5	2	29	85	30	58	86	79	34
17	10	2	29	297	265	436	226	89	314
18	0	2	29	64	175	406	191	19	155
19	10	2	17	352	389	345	129	127	328
18	11	2	29	400	496	357	518	47	E493
17	7	2	29	268	102	204	279	- 63	162

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.
281	Rooney, Joseph John	Pennsylvania	July 3, 1919
d412	Rorschach, Anthony Lawless	At large	June 12, 1919
296	Roth, David Ebbert	Pennsylvania	June 18, 1919
167	Rubinow, Philip	do	July 10, 1919
154	Ruble, Richard Waynick	Colorado	June 28, 1919
212	Russell, Walter Clarence, jr	Wyoming	June 19, 1919
258	Ryan, Philip Henry	Virginia	June 27, 1919
*19	Sanders, Harry	Illinois	do
322	Sargent, Walter Shepherd	Massachusetts	June 17, 1919
*5	Schade, Henry Adrian	Minnesota	June 24, 1919
219	Schaeffer, Willard Ardell, jr	Illinois	June 20, 1919
254	Scheyer, William John	New York	June 13, 1919
460	Schmidt, Luther Sweitzer	Pennsylvania	July 5, 1919
243	Schneider, Alfred William	Wisconsin	July 3, 1919
343	Schneider, Merlin Frederick	Oregon	July 1, 1919
F447	Schoeffel, Paul Frederic	Illinois	June 16, 1919
349	Schwaninger, Joseph Leeper	Indiana	June 21, 1919
242	Scoggins, Olin	Texas	June 12, 1919
235	Scruggs, Richard Martin	Florida	June 27, 1919
287	Severin, Hugh	Iowa	June 14, 1919
r67	Sharp, John Clarence	Ohio	June 25, 1919
d536	Sharp, Louis Dent, jr	Montana	June 13, 1919
F437	Shaw, John Drake	Washington	July 7, 1919
25	Shea, Daniel Francis Joseph	Massachusetts	June 21, 1919
32	Sheehan, Joseph Thomas	do	July 1, 1919
68	Shomier, John Edward, jr	Pennsylvania	June 11, 1919
52	Shoup, Frank Elliott, jr	Texas	June 13, 1919
89	Sibley, William Augustus Longstreet	Georgia	July 2, 1919
g	Simmang, Emil Theodore, jr	Texas	June 13, 1919
326	Simrell, Warren Franklin, jr	Pennsylvania	June 18, 1919
76	Smellow, Morris.	New Jersey	June 25, 1919
151	Smiley, Curtis Stanton	Connecticut	June 20, 1919
332	Smith, Chester Taber	New York	June 12, 1919
220	Smith, Steele Bryan	Illinois	June 17, 1919
61	Smoot, Roland Neshit	Utah	July 1, 1919

year of their academic course—565 members, June, 1920—Continued.

17         0         2         29         279         375         147         271         13         28           16         8         2         29         410         536         320         98         64         d41           19         8         2         29         418         290         42         412         25         28           18         10         2         29         261         212         313         21         179         16           17         4         2         29         230         136         248         183         52         15           19         6         2         29         245         297         88         337         99         25           18         1         2         29         67         23         19         94         23         *1           17         9         2         29         456         353         431         88         28         332           18         7         2         29         5         14         24         107         7         *4           17         11         2 <th></th> <th>date of ission.</th> <th></th> <th>rvice in e ships.</th> <th>Order o</th> <th>f merit for the</th> <th>e academic y</th> <th>ear in—</th> <th>its for</th> <th>erit for</th>		date of ission.		rvice in e ships.	Order o	f merit for the	e academic y	ear in—	its for	erit for
16         8         2         29         410         536         320         98         64         d41           19         8         2         29         418         290         42         412         25         28           18         10         2         29         261         212         313         21         179         16           17         4         2         29         230         136         248         183         52         15           19         3         2         -29         337         120         348         298         6         21           19         6         2         29         245         297         88         337         99         25           18         1         2         29         67         23         19         94         23         **1           17         9         2         29         456         353         431         88         28         33           18         7         2         29         5         14         24         107         7         **1           17         11         2 </th <th>Years.</th> <th>Months.</th> <th>Months.</th> <th>Days.</th> <th>Marine engineer- ing and naval construction,</th> <th>Mathematics.</th> <th>English.</th> <th>Languages.</th> <th>Number of demerits academic year,</th> <th>Order of general merit for academic year.</th>	Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction,	Mathematics.	English.	Languages.	Number of demerits academic year,	Order of general merit for academic year.
16         8         2         29         410         536         320         98         64         d41           19         8         2         29         418         290         42         412         25         28           18         10         2         29         261         212         313         21         179         16           17         4         2         29         230         136         248         183         52         15           19         3         2         -29         337         120         348         298         6         21           19         6         2         29         245         297         88         337         99         25           18         1         2         29         67         23         19         94         23         **1           17         9         2         29         456         353         431         88         28         332           18         7         2         29         5         14         24         107         7         **1           17         11         2<	17	0	2	29	279	375	147	271	13	281
19       8       2       29       418       290       42       412       25       226         18       10       2       29       261       212       313       21       179       16         17       4       2       29       230       136       248       183       52       18         19       3       2       -29       337       120       348       298       6       21         19       6       2       29       245       297       88       337       99       25         18       1       2       29       67       23       19       94       23       *1         17       9       2       29       456       353       431       88       28       32         18       7       2       29       5       14       24       107       7       **         17       11       2       29       81       385       75       347       18       21         19       3       2       29       378       433       499       404       18       46         18 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>d412</td></t<>										d412
18       10       2       29       261       212       313       21       179       16         17       4       2       29       230       136       248       183       52       15         19       3       2       -29       337       120       348       298       6       21         19       6       2       29       245       297       88       337       99       25         18       1       2       29       67       23       19       94       23       **1         17       9       2       29       456       353       431       88       28       32         18       7       2       29       5       14       24       107       7       **1         17       11       2       29       81       385       75       347       18       21         19       3       2       29       304       233       362       224       18       25         17       8       2       29       378       433       499       404       18       46         18										296
17       4       2       29       230       136       248       183       52       15         19       3       2       -29       337       120       348       298       6       21         19       6       2       29       245       297       88       337       99       25         18       1       2       29       67       23       19       94       23       **1         17       9       2       29       456       353       431       88       28       32         18       7       2       29       5       14       24       107       7       **1         17       11       2       29       81       385       75       347       18       21         19       3       2       29       304       233       362       224       18       25         17       8       2       29       378       433       499       404       18       46         18       6       2       29       222       153       258       449       5       24         18 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td>167</td></t<>								1		167
19         3         2         -29         337         120         348         298         6         21           19         6         2         29         245         297         88         337         99         25           18         1         2         29         67         23         19         94         23         **1           17         9         2         29         456         353         431         88         28         32           18         7         2         29         5         14         24         107         7         **1           17         11         2         29         304         233         362         224         18         25           19         3         2         29         378         433         499         404         18         46           18         6         2         29         222         153         258         449         5         24           18         4         2         17         352         333         372         279         3         34           19         11         2 <td>17</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>183</td> <td></td> <td>154</td>	17							183		154
19         6         2         29         245         297         88         337         99         25           18         1         2         29         67         23         19         94         23         **1           17         9         2         29         456         353         431         88         28         32           18         7         2         29         5         14         24         107         7         **1           17         11         2         29         304         233         362         224         18         25           19         3         2         29         378         433         499         404         18         46           18         6         2         29         222         153         258         449         5         24           18         4         2         17         352         333         372         279         3         34           19         11         2         29         95         267         535         404         26         34           18         8         2 <td>19</td> <td>3</td> <td>2</td> <td>- 29</td> <td></td> <td></td> <td>348</td> <td>I.</td> <td>6</td> <td>212</td>	19	3	2	- 29			348	I.	6	212
18         1         2         29         67         23         19         94         23         **1           17         9         2         29         456         353         431         88         28         32           18         7         2         29         5         14         24         107         7         **1           17         11         2         29         81         385         75         347         18         21           19         3         2         29         304         233         362         224         18         25           17         8         2         29         378         433         499         404         18         46           18         6         2         29         222         153         258         449         5         24           18         4         2         17         352         333         372         279         3         34           19         11         2         29         438         506         144         421         42         F44           19         11         2 </td <td></td> <td>1 3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>99</td> <td>258</td>		1 3							99	258
18       7       2       29       5       14       24       107       7       **         17       11       2       29       81       385       75       347       18       21         19       3       2       29       304       233       362       224       18       25         17       8       2       29       378       433       499*       404       18       46         18       6       2       29       222       153       258       449       5       24         18       4       2       17       352       333       372       279       3       34         19       11       2       29       438       506       144       421       42       F44         19       11       2       29       95       267       535       404       26       34         18       8       2       29       245       247       260       250       21       23         18       3       2       29       245       231       367       279       104       28         18	18	1	2	29	67		19	94	23	*19
17         11         2         29         81         385         75         347         18         21           19         3         2         29         304         233         362         224         18         25           17         8         2         29         378         433         499         404         18         46           18         6         2         29         222         153         258         449         5         24           18         4         2         17         352         333         372         279         3         34           19         11         2         29         438         506         144         421         42         F44           19         11         2         29         95         267         535         404         26         34           18         8         2         29         413         418         112         69         32         24           18         8         2         29         245         247         260         250         21         23           18         9         <	17	9	2	29	456	353	431	88	28	322
19       3       2       29       304       233       362       224       18       25         17       8       2       29       378       433       499       404       18       46         18       6       2       29       222       153       258       449       5       24         18       4       2       17       352       333       372       279       3       34         19       11       2       29       438       506       144       421       42       F44         19       11       2       29       95       267       535       404       26       34         18       8       2       29       95       267       535       404       26       34         18       8       2       29       245       247       260       250       21       23         18       8       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       76         18	18	7	2	29	5	14	24	107	7	*5
17       8       2       29       378       433       499       404       18       46         18       6       2       29       222       153       258       449       5       24         18       4       2       17       352       333       372       279       3       34         19       11       2       29       438       506       144       421       42       F44         19       11       2       29       95       267       535       404       26       34         18       8       2       29       95       267       535       404       26       34         18       8       2       29       245       247       260       250       21       23         18       8       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       76         18       3       2       29       521       548       402       491       25       d53         18	17	11	2	29	81	385	75	347	18	219
18       6       2       29       222       153       258       449       5       24         18       4       2       17       352       333       372       279       3       34         19       11       2       29       438       506       144       421       42       F44         19       11       2       29       95       267       535       404       26       34         18       8       2       29       413       418       112       69       32       24         18       8       2       29       245       247       260       250       21       23         18       3       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       rec         18       3       2       29       521       548       402       491       25       d53         18       9       2       17       511       488       372       165       98       F43         17 <td>19</td> <td>3</td> <td>2</td> <td>29</td> <td>304</td> <td>233</td> <td>362</td> <td>224</td> <td>18</td> <td>254</td>	19	3	2	29	304	233	362	224	18	254
18       4       2       17       352       333       372       279       3       34         19       11       2       29       438       506       144       421       42       F44         19       11       2       29       95       267       535       404       26       34         18       8       2       29       413       418       112       69       32       24         18       8       2       29       245       247       260       250       21       23         18       3       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       r6         18       9       0       0       47       51       142       179       42       r6         18       3       2       29       521       548       402       491       25       d53         18       9       2       17       511       488       372       165       98       F43         17	17	8	2	29	378	433	499	404	18	460
19       11       2       29       438       506       144       421       42       F44         19       11       2       29       95       267       535       404       26       34         18       8       2       29       413       418       112       69       32       24         18       8       2       29       245       247       260       250       21       23         18       3       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       76         18       3       2       29       521       548       402       491       25       d53         18       9       2       17       511       488       372       165       98       F43         17       10       2       29       174       22       69       24       8       2         19       5       2       29       219       47       34       15       12       3         19	18	6	2	29	222	153	258	449	5	243
19       11       2       29       95       267       535       404       26       34         18       8       2       29       413       418       112       69       32       24         18       8       2       29       245       247       260       250       21       23         18       3       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       76         18       3       2       29       521       548       402       491       25       d53         18       9       2       17       511       488       372       165       98       F43         17       10       2       29       174       22       69       24       8       2         19       5       2       29       219       47       34       15       12       3         19       10       7       1       69       62       216       87       31       6         19	18	4	2	17	352	333	372	279	3	343
18       8       2       29       413       418       112       69       32       24         18       8       2       29       245       247       260       250       21       23         18       3       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       76         18       3       2       29       521       548       402       491       25       d53         18       9       2       17       511       488       372       165       98       F43         17       10       2       29       174       22       69       24       8       2         19       5       2       29       219       47       34       15       12       3         19       10       7       1       69       62       216       87       31       66         19       5       2       29       340       83       100       51       9       8         17       10<	19	11	2	29	438	506	144	421	42	F447
18       8       2       29       245       247       260       250       21       23         18       3       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       re         18       3       2       29       521       548       402       491       25       d53         18       9       2       17       511       488       372       165       98       F43         17       10       2       29       174       22       69       24       8       22         19       5       2       29       219       47       34       15       12       3         19       10       7       1       69       62       216       87       31       6         19       5       2       29       28       129       26       88       56       5         19       5       2       29       340       83       100       51       9       8         17       10 <td>19</td> <td>11</td> <td>2</td> <td>29</td> <td>95</td> <td>267</td> <td>535</td> <td>404</td> <td>26</td> <td>349</td>	19	11	2	29	95	267	535	404	26	349
18       3       2       29       245       231       367       279       104       28         18       9       0       0       47       51       142       179       42       76         18       3       2       29       521       548       402       491       25       d53         18       9       2       17       511       488       372       165       98       F43         17       10       2       29       174       22       69       24       8       2         19       5       2       29       219       47       34       15       12       3         19       10       7       1       69       62       216       87       31       6         19       10       7       1       69       62       216       87       31       6         19       5       2       29       340       83       100       51       9       8         19       5       2       29       340       83       100       51       9       8         17       10	18	8	2	29	413	418	112	69	32	242
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	18	8	2	29	245	247	260	250	21	235
18     3     2     29     521     548     402     491     25     d53       18     9     2     17     511     488     372     165     98     F43       17     10     2     29     174     22     69     24     8     2       19     5     2     29     219     47     34     15     12     3       19     10     7     1     69     62     216     87     31     66       17     11     2     29     28     129     26     88     56     5       19     5     2     29     340     83     100     51     9     8       17     10     0     0     (a)	18	3	2	29	245	231	367	279	104	287
18       9       2       17       511       488       372       165       98       F43         17       10       2       29       174       22       69       24       8       2         19       5       2       29       219       47       34       15       12       3         19       10       7       1       69       62       216       87       31       66         17       11       2       29       28       129       26       88       56       5         19       5       2       29       340       83       100       51       9       8         17       10       0       0       (a)        13         18       3       2       29       174       271       380       335       45       32         16       5       2       1       55       26       318       183       124       7         17       1       2       29       74       259       323       123       21       15         16       11       2	18	9	0	0	47	51	142	179	42	r67
17     10     2     29     174     22     69     24     8     2       19     5     2     29     219     47     34     15     12     3       19     10     7     1     69     62     216     87     31     6       17     11     2     29     28     129     26     88     56     5       19     5     2     29     340     83     100     51     9     8       17     10     0     0     (a)	18	3	2	29	521	548	402	491	25	d536
19     5     2     29     219     47     34     15     12     3       19     10     7     1     69     62     216     87     31     6       17     11     2     29     28     129     26     88     56     5       19     5     2     29     340     83     100     51     9     8       17     10     0     0     (a)	18	9	2	17			372			F437
19     10     7     1     69     62     216     87     31     69       17     11     2     29     28     129     26     88     56     5       19     5     2     29     340     83     100     51     9     8       17     10     0     0     (a)     (a)		10	2	29		22				25
17     11     2     29     28     129     26     88     56     5       19     5     2     29     340     83     100     51     9     8       17     10     0     0     (a)	19	5	2	29					12	32
19     5     2     29     340     83     100     51     9     8       17     10     0     0     (a)		1								68
17     10     0     0     (a)										52
18     3     2     29     174     271     380     335     45     32       16     5     2     1     55     26     318     183     124     7       17     1     2     29     74     259     323     123     21     15       16     11     2     29     297     236     386     364     51     33       19     5     2     29     310     336     84     205     10     22						83		51		89
16     5     2     1     55     26     318     183     124     7       17     1     2     29     74     259     323     123     21     15       16     11     2     29     297     236     386     364     51     33       19     5     2     29     310     336     84     205     10     22										g
17     1     2     29     74     259     323     123     21     15       16     11     2     29     297     236     386     364     51     33       19     5     2     29     310     336     84     205     10     22										326
16     11     2     29     297     236     386     364     51     33       19     5     2     29     310     336     84     205     10     22										76
19         5         2         29         310         336         84         205         10         22										151
										332
18 2 2 29 19 34 263 199 36 6										220
6927-2011★	18				19	34	263	199	. 36	61

		1	1		
Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.		
429	Sodergren, Albin Rufus	Maryland	June 17, 1919		
483	Soucek, Zeus	Oklahoma			
125	Sower, John Peter Leonard	Kentucky	July 16, 1918		
22	Spangler, Joseph Browne	Texas	June 13, 1919		
75	Spangler, Selden Booth	Virginia	July 3,1919		
362	Sparling, Frederick Archibald	Washington	do		
E474	Sperry, Edward Robert	Illinois	June 17, 1919		
58	Sprung, Emmett Emerson	Colorado	July 8,1919		
E499	Steele, Nevett	At large	June 17,1919		
354	Stephens, Marvin Massey	Alabama	June 20, 1919		
59	Stevens, Frederick Cutler	Massachusetts	June 24, 1919		
325	Stevenson, Cary Worth	Alabama	June 21, 1919		
210	Stimson, Richard Danforth	Illinois	June 16,1919		
371	Stock, William Edward, jr	Nevada	May 31, 1919		
119	Storrs, Aaron Putnam, 3d	New York	June 13, 1919		
123	Strauss, Elliott Bowman	At large	June 12, 1919		
410	Sullivan, Claude Francis	Kansas	June 27,1919		
E489	Tate, Victor Boylan	do	June 26, 1919		
331	Tatum, Robert Lee, jr	Mississippi	July 1,1919		
a502	Taylor, Edwin James, jr	North Dakota	June 27, 1919		
E266	Taylor, George Edward	North Carolina	June 26, 1919		
512	Taylor, Wendell Smith	Oklahoma	June 25, 1919		
E d541	Tebeau, Frederick Harold	New York	June 24, 1919		
d529	Templeton, Thomas Harry	Pennsylvania	July 2, 1919		
117	Teuscher, Louis Frederick	Iowa	June 14,1919		
42	Thach, James Harmon, jr	Arkansas	June 28, 1919		
159	Thayer, William Rudolph	California	June 20, 1919		
239	Thompson, Raymond Hudgins	Louisiana	June 26, 1919		
EF528	Todd, Henry Willard, jr	Pennsylvania	June 18, 1919		
g	Topper, James Russell	Virginia	June 19, 1919		
322	Tortorich, Dominic Joseph, jr	Louisiana	July 2, 1919		
f r488	Townsend, Thomas	Texas	-		
199	Trapnell, Frederick Mackay	West Virginia			
113	Traylor, John Augustine	Tennessee	July 3, 1919		
492	Treadwell, Paul Chester	,	do		
330	Trotter, Frank Adelbert	Oklahoma	June 28, 1919		

	Age at	t date of ission.	Sea sei practic	rvice in e ships.	Order o	f merit for th	e academic	year in—	ts for	rit for
	Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
	18	4	2	29	444	405	438	301	33	429
	20	2	2	29	304	437	525	491	53	483
	18	8	5	23	137	88	240	174	104	125
	19	7	2	29	118	57	16	4	66	22
	18	8	2	29	180	85	123	39	62	75
	18	7	2	29	525	347	307	169	23	362
Ì	19	7	2	29	528	403	345	445	102	E474
	19	6	2	29	33	18	416	179	6	58
	17	9	2	29	444	375	550	394	193	E499
	18	10	2	29	180	232	460	467	51	354
	18	2	2	29	186	55	141	42	7	59
	18	1	2	29	297	276	. 340	345	26	325
	17	7	2	29	154	409	130	146	17	210
	18	3	5	23	245	333	476	341	20	371
	17	6	2	29	85	111	208	279	2	119
	16	3	2	29	58	196	64	256	16	123
	16	8	2	29	251	380	442	418	25	410
	19	7	2	29	387	430	543	440	55	E489
1	18	10	2	29	481	434	93	186	22	331
	18	3	2	29	413	444	462	532	53	a502
	19	5	2	29	535	252	228	111	25	E266
	20	3	2	29	535	476	472	484	20	512
	20	0	2	29	480	549	477	498	29	E d541
	19	10	2	29	501	546	442	453	42	d529
	19	4	2	29	25	122	223	313	18	117
	18	7	2	29	69	118	12	56	30	42
	19	1	2	29	35	286	219	222	2	159
	19	3	2	29	192	226	412	205	59	239
	19	6	2	29	556	476	490	459	71	EF528
	20	0	2	29	(a)	555	525	554	4	g
	19	6	2	29	485	276	191	279	45	322
	19	10	2	24	387	537	480	361	1	fr488
	16	11	2	29	89	327	332	160	2	199
	17	4	2	29	141	25	510	215	42	1.13
	18	4	2	29	438	468	449	465	95	492
	18	4	. 2	29	74	362	364	408	91	330

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.
491	Truex, Aubrey Palmer	Missouri	July 1, 1919
F294	Trundle, Wilson Burns	Virginia	June 19, 1919
r129	Truss, Damon	Indiana	July 7, 1919
169	Tucker, Thayer Talbott	do	June 21, 1919
r179	Turner, George Roberts	Louisiana	May 31, 1919
124	Turner, Thomas Lee	Texas	July 3, 1919
275	Twining, Merrill Barber	Oregon	July 2, 1919
d497	Van Alstyne, Pierce John	Wisconsin	July 3, 1919
E x445	Van Dusen, William	Pennsylvania	July 5, 1919
E 523	Van Leeuwen, Matthew James	Massachusetts	July 25, 1919
f533	Vinson, Baldy	Arkansas	Aug. 19, 1919
66	von Dreele, William Henry	New Jersey	June 6, 1919
F470	Voss, Henry John	Ohio	June 19, 1919
71	Wadbrook, William Percy Elston	New Jersey	June 25, 1919
364	Wadell, Robert Paul	Missouri	June 24, 1919
349	Waggoner, Charles Van	Iowa	June 14, 1919
316	Waldhauser, John Thomas, jr	Maryland	June 17, 1919
225	Walker, Charles Hardin	Mississippi	June 27, 1919
281	Walker, George Edward, jr	Virginia	July 3, 1919
E392	Walker, Robert Kenneth	Ohio	June 25, 1919
401	Walker, Thomas Jefferson, jr	South Carolina	July 3, 1919
333	Wallace, George Lloyd	Ohio	July 28, 1919
E546	Walsh, Charles Samuel	Utah	July 2, 1919
136	Walton, Fred Williams	Georgia	June 21, 1919
E b430	Warburton, Audley Lyne	Wisconsin	June 18, 1919
*9	Ward, Frank Trenwith, jr	North Carolina	June 25, 1919
146	Waring, George Houstoun, jr	Utah	July 1, 1919
291	Washburn, George Arthur Tappan	New York	do
196	Waters, Howard Joseph	Connecticut	June 11, 1919
304	Weir, Frank Doudiet	New York	June 12, 1919
267	Welch, John Lytle	Pennsylvania	June 24, 1919
51	Welker, George Washington, jr	Missouri	July 2, 1919
168	Weller, Donald	California	June 20, 1919
• 28	Wenger, Joseph Numa	Louisiana	July 3, 1919
415	Wescoat, Herbert Moore	Ohio	June 25, 1919
416	Weston, Gilmer Grattan	Pennsylvania	Aug. 19, 1919

year of their academic course—565 members, June, 1920—Continued.

	Age at admi	date of		rvice in e ships.	Ordero	f merit for th	ie :	academic y	7ear	in—	its for	erit for
	Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.		English.		Languages.	Number of demerits academic year,	Order of general merit for academic year.
	16	10	2	29	527	473		472		375	32	491
	17	10	2	29	205	493		119		197	43	F294
	19	1	2	29	67	110		357		212	52	r129
	18	4	2	29	53	188		329		304	9	169
	18	1	5	23	111	464		97		32	141	r179
	18	11	2	29	130	134		_ 253		147	19	124
	16	7	2	17	205	360		185		256	82	275
	18	2	2	29	410	518		442		469	14	d497
	18	9	2	29	346	316		502		495	34	E x445
	19	7	2	29	553	482		486		481	32	E523
	17	3	0	0	481	553		351		453	18	f533
	19	5	5	23	30	62		162		162	2	66
	18	0	2	29	200	486		521		475	18	F470
	16	11	2	29	310	61		31		102	57	71
	19	5	2	29	400	324		210		391	36	364
	18	5	2	29	434	369		297		154	106	349
	17	1	2	29	352	297		246		325	20	316
1	16	11	2	29	368	173		326		205	16	225
	19	2	2	29	340	393		248		154	6	281
	19	3	2	29	425	311		510		230	48	E392
	17	3	2	29	256	328		466		421	58	401
	18	5	2 '	29	168	284		380		421	26	333
	18	3	2	29	491	526		549°		505	13	E546
	19	8	2	29	91	126		236		298	12	136
	18	10	2	29	555	417		79		361	36	Eb430
	17	6	2	29	81	10		62		32	8	*9
	17	9	2	29	148	145	5	242		215	22	146
	16	11	2	29	121	221		445		408	14	291
	19	9	2	29	141	221		211		203	110	196
	17	5	2	29	74	349		119		507	82	304
1	17	11	2	29	174	177		421		397	8	267
-	16	8	2	29	108	20 '		112		179	40	51
	17	11	2	29	383	349		135		15	9	168
	18	1	2	29	24	59		66		46	32	28
	18	6	2	29	222	358		397		459	103	415
-	17	1	2	29	128	423		470		388.	115	416

Order of general merit for academic year.	Names.	State from which appointed:	Date of	admission.
g418	White, Howard Alexander	Ohio	July	9, 1918
126	White, Henry Fredricks, jr	New York	June	12, 1919
72	White, Harrison Gates	Massachusetts		17, 1919
165	White, Thomas Bowman	Illinois		14, 1919
E170	Whitehead, John Early	Virginia		0
343	Wilcox, Donald Edmund	New York		5, 1919
449	Will, John Mylin	New Jersey	June	24, 1919
23	Willett, James Harvey	Massachusetts	June	17, 1919
121	Williams, Harold Nordmark	Kansas	Sept.	26, 1919
273	Williamson, Thomas Binney	Illinois	June	20, 1919
128	Wilson, Balch Beall, jr	Arizona	June	4, 1919
120	Winkjer, Guy	Minnesota	July	1, 1919
195	Wirtz, Paul Cyril	Hawaii	June	13, 1919
*16	Withington, Frederic Stanton	Iowa	June	21, 1919
Eo298	Wolff, Nathan	New York	June	13, 1919
116	Wolleson, Henry Dean	Kansas	July	3, 1919
192	Wood, Joseph Eugene Michael	New Mexico	July	5, 1919
39	Wood, McFarland Walker	Kentucky	June	17, 1919
E444	Woods, Ralph Walter Dunstan	Massachusetts	June	18, 1919
236	Woodside, Raymond Eugene	Missouri	June	27, 1919
392	Works, Donald Carlton	Wisconsin	de	0
182	Wright, William Dudley, jr	Tennessee	July	12, 1918
404	Yoder, Russell Henry	Pennsylvania	June	18, 1919
175	Young, Howard Leyland	Utah	June	11, 1919
171	Zeiger, Henry	California	Aug.	9, 1919
231	Zern, Shelton Cornell	Illinois		14, 1919
308	Zimmerman, Carl K	Pennsylvania	June	18, 1919
F456	Zortman, Jacob Edgar	do	May	29, 1919

Age a adm	ge at date of admission.		Sea service in practice ships.		f merit for th	e academic y	rits for r.	erit for r.	
Years.	Months.	Months.	Days.	Marine engineer- ing and naval construction.	Mathematics.	English.	Languages.	Number of demerits academic year.	Order of general merit for academic year.
19	6	2	29	346	403	412	311	22	g418
17	5	2	29	187	258	280	8	40	126
17	4	2	29	85	111	142	67	26	72
19	1	2	29	. 96	145	144	384	40	165
17	0	2	29	481	99	135	173	85	E170
19	2	2	29	444	389	214	187	60	343
19	9	2	29	352	402	506	412	4	449
18	4	2	29	110	13	66	. 51	44	23
19	6	2	29	266	92	9	381	58	121
18	5	2	29	235	201	356	364	14	273
19	5	5	23	23	40	551	296	54	128
17	8	2	5	43	182	240	169	5	120
16	8	1	29	124	94	431	364	45	195
17	8	2	29	39	16	59	58	38	*16
20	1	` 2	29	528	506	20	88	27	Eo298
17	2	2	29	158	164	171	76	31	116
18	5	2	29	385	190	221	126	30	192
19	10	. 2	29	7	77	106	76	7	39
17	1	2	29	434	516	380	226	30	E444
19	3	2	29	113	179	348	421	5	236
17	0	2	29	273	455	268	341	51	392
17	9	5	23	153	148	228	286	83	182
18	2	2	29	476	382	156	392	46	404
17	7	2	29	328	165	454	49	9	175
19	1	2	29	212	201	253	. 126	81	171
17	10	2	29	145	215	256	379	5	231
18	9	2	29	400	226	402	238	33	308
19	8	5	23	381	471	512	238	121	F456

### Midshipmen of the fourth class—854 members.

[Letters in italics used opposite names in the following list refer to footnotes at bottom of this list only.]

Appointed from					
Abdill, Everett Woolman   New Jersey   Sept. 8, 1920   18   5   Abrahams, Noble Wayne   Texas   June   10, 1920   19   10   10   10   10   10   10   1	Manus	A project of from	Data of admiral	Age at date of ad- mission	
Abrahams, Noble Wayne.         Texas.         June 10, 1920 19 10         19 1 10           Adair, Crutchfield.         California.        do.         19 1           Adams, Charles Baird.         Ohio.         July 27, 1920 18 1         1           Adams, Reed McColloch Baird.         Kentucky.         July 31, 1920 17 1         1           Adams, Reed McColloch Baird.         West Virginia.         June 9, 1920 18 3         3           Akins, Clifford Miller.         Minnesota.         July 30, 1920 18 3         2           Alderman, Clifford Lindsey.         Massachusetts.         June 14, 1920 17 9         9           Alger, John Nicholas.         Rhode Island.         June 10, 1920 19 11         11           Allen, John Louis.         Ohio.         June 15, 1920 18 7         7           Andersen, Earle Edwin.         Connecticut.         June 11, 1920 18 7         4           Anderson, Irving Gray tb.         Illinois.         June 14, 1919 17 2         2           Anderson, James Mair.         Pennsylvania.         June 15, 1920 18 1         1           Anderson, Raymond Algot.         Minnesota.         June 15, 1920 19 18 1         1           Andrews, Fank Baker.         Illinois.         June 11, 1920 19 18 1         3           Appleby, Harris	name.	Appointed from—	Date of admission.	Years.	Months.
Abrahams, Noble Wayne.         Texas.         June 10, 1920 19 10         19 1 10           Adair, Crutchfield.         California.        do.         19 1           Adams, Charles Baird.         Ohio.         July 27, 1920 18 1         1           Adams, Reed McColloch Baird.         Kentucky.         July 31, 1920 17 1         1           Adams, Reed McColloch Baird.         West Virginia.         June 9, 1920 18 3         3           Akins, Clifford Miller.         Minnesota.         July 30, 1920 18 3         2           Alderman, Clifford Lindsey.         Massachusetts.         June 14, 1920 17 9         9           Alger, John Nicholas.         Rhode Island.         June 10, 1920 19 11         11           Allen, John Louis.         Ohio.         June 15, 1920 18 7         7           Andersen, Earle Edwin.         Connecticut.         June 11, 1920 18 7         4           Anderson, Irving Gray tb.         Illinois.         June 14, 1919 17 2         2           Anderson, James Mair.         Pennsylvania.         June 15, 1920 18 1         1           Anderson, Raymond Algot.         Minnesota.         June 15, 1920 19 18 1         1           Andrews, Fank Baker.         Illinois.         June 11, 1920 19 18 1         3           Appleby, Harris	Abdill, Everett Woolman	New Jersev	Sept. 8, 1920	18	5
Adair, Crutchfield.         California.        do.         19         1           Adams, Charles Baird.         Ohio.         July 27, 1920 18         1           Adams, Joseph Wade, jr.         Kentucky.         July 31, 1920 17         1           Adams, Reed McColloch Baird.         West Virginia.         June 9, 1920 18         3           Akins, Clifford Miller.         Minnesota.         July 30, 1920 18         3           Alderman, Clifford Lindsey.         Massachusetts.         June 14, 1920 17         9           Alger, John Nicholas.         Rhode Island.         June 10, 1920 19         11           Allen, John Louis.         Ohio.         June 10, 1920 18         7           Andersen, Earle Edwin.         Connecticut.         June 11, 1920 18         4           Anderson, Irving Gray tb.         Illinois.         June 14, 1919 17         2           Anderson, James Mair.         Pennsylvania.         June 15, 1920 18         1           Andrews, Earle Topley r.         Pennsylvania.         Sept. 11, 1920 19         3           Appleby, Harrison Benjamin.         Michigan.         Aug.         3, 1920 17         8           Arison, Rae Emmett.         Illinois.         June 11, 1920 19         9           Armor, Howell tb. <td>,</td> <td></td> <td>*</td> <td>19</td> <td>10</td>	,		*	19	10
Adams, Charles Baird.       Ohio.       July 27, 1920 18       1         Adams, Joseph Wade, jr.       Kentucky.       July 31, 1920 17       1         Adams, Reed McColloch Baird.       West Virginia.       June 9, 1920 18       3         Akins, Clifford Miller.       Minnesota.       July 30, 1920 18       2         Alderman, Clifford Lindsey.       Massachusetts.       June 14, 1920 17       9         Alger, John Nicholas.       Rhode Island.       June 10, 1920 18       1         Allen, John Louis.       Ohio.       June 15, 1920 18       4         Andersen, Earle Edwin.       Connecticut.       June 11, 1920 18       4         Anderson, James Mair.       Pennsylvania.       June 14, 1919 17       2         Anderson, Raymond Algot.       Minnesota.       June 15, 1920 18       1         Andrews, Earle Topley r.       Pennsylvania.       Sept. 11, 1920 18       8         Andrews, Frank Baker.       Illinois.       June 12, 1920 20       0         Anrison, Rae Emmett.       Illinois.       June 11, 1920 19       3         Arison, Rae Emmett.       Illinois.       June 11, 1920 19       9         Armor, Howell tb.       New York.       June 13, 1919 19       8         Ashenhurst, Frederic Franklyn. </td <td></td> <td>California</td> <td>do</td> <td>19</td> <td>1</td>		California	do	19	1
Adams, Joseph Wade, jr.         Kentucky.         July         31,1920         17         1           Adams, Reed McColloch Baird.         West Virginia.         June         9,1920         18         3           Akins, Clifford Miller.         Minnesota.         July         30,1920         18         2           Alderman, Clifford Lindsey.         Massachusetts.         June         14,1920         17         9           Alger, John Nicholas.         Rhode Island.         June         10,1920         19         11           Allen, John Louis.         Ohio.         June         15,1920         18         4           Andersen, Earle Edwin.         Connecticut.         June         11,1920         18         4           Anderson, Irving Gray tb.         Illinois.         June         15,1920         18         1           Anderson, James Mair.         Pennsylvania.         June         15,1920         18         1           Anderson, Raymond Algot.         Minnesota.         June         15,1920         18         1           Andrews, Frank Baker.         Illinois.         June         11,1920         19         3           Appleby, Harrison Benjamin         Michigan.         Aug.         3,1920 </td <td></td> <td></td> <td></td> <td>18</td> <td>1</td>				18	1
Adams, Reed McColloch Baird.         West Virginia         June         9,1920         18         3           Akins, Clifford Miller.         Minnesota.         July         30,1920         18         2           Alderman, Clifford Lindsey.         Massachusetts.         June         14,1920         17         9           Alger, John Nicholas.         Rhode Island.         June         10,1920         19         11           Allen, John Louis.         Ohio.         June         15,1920         18         7           Andersen, Earle Edwin.         Connecticut.         June         11,1920         18         4           Anderson, Jares Mair.         Pennsylvania.         June         15,1920         18         1           Anderson, James Mair.         Pennsylvania.         June         12,1920         20         0           Andrews, Earle Topley r.         Pennsylvania.         Sept. 11,1920         18         8           Andrews, Frank Baker.         Illinois.         June         12,1920         20         0           Antricon, Rae Emmett.         Illinois.         June         11,1920         19         3           Arison, Rae Emmett.         Illinois.         June         13,1919         9				17	1
Akins, Clifford Miller       Minnesota       July       30,1920       18       2         Alderman, Clifford Lindsey       Massachusetts       June       14,1920       17       9         Alger, John Nicholas       Rhode Island       June       10,1920       19       11         Allen, John Louis       Ohio       June       15,1920       18       7         Andersen, Earle Edwin       Connecticut       June       11,1920       18       4         Anderson, Irving Gray tb       Illinois       June       14,1919       17       2         Anderson, James Mair       Pennsylvania       June       15,1920       18       1         Anderson, Raymond Algot       Minnesota       June       12,1920       20       0         Andrews, Earle Topley r       Pennsylvania       Sept.       11,1920       18       8         Andrews, Frank Baker       Illinois       June       11,1920       19       3         Appleby, Harrison Benjamin       Michigan       Aug.       3,1920       17       8         Arison, Rae Emmett       Illinois       June       11,1920       19       9         Armor, Howell tb       New York       June       13,1919				18	3
Alderman, Clifford Lindsey         Massachusetts         June         14, 1920         17         9           Alger, John Nicholas         Rhode Island         June         10, 1920         19         11           Allen, John Louis         Ohio         June         15, 1920         18         7           Andersen, Earle Edwin         Connecticut         June         11, 1920         18         4           Anderson, Irving Gray tb         Illinois         June         14, 1919         17         2           Anderson, James Mair         Pennsylvania         June         15, 1920         18         1           Anderson, Raymond Algot         Minnesota         June         12, 1920         20         0           Andrews, Earle Topley r         Pennsylvania         Sept. 11, 1920         18         8           Andrews, Frank Baker         Illinois         June         11, 1920         19         3           Appleby, Harrison Benjamin         Michigan         Aug.         3, 1920         17         8           Arison, Rae Emmett         Illinois         June         11, 1920         19         9           Armor, Howell tb         New York         June         13, 1919         19         8				18	2
Allen, John Louis       Ohio       June 15, 1920 18       7         Andersen, Earle Edwin       Connecticut       June 11, 1920 18       4         Anderson, Irving Gray tb       Illinois       June 14, 1919 17       2         Anderson, James Mair       Pennsylvania       June 15, 1920 18       1         Anderson, Raymond Algot       Minnesota       June 12, 1920 20       0         Andrews, Earle Topley r       Pennsylvania       Sept. 11, 1920 18       8         Andrews, Frank Baker       Illinois       June 11, 1920 19       3         Appleby, Harrison Benjamin       Michigan       Aug. 3, 1920 17       8         Arison, Rae Emmett       Illinois       June 11, 1920 19       9         Armor, Howell tb       New York       June 13, 1919 19       8         Ashenhurst, Frederic Franklyn      do       Aug. 4, 1920 18       10         Auerbach, Edwin Harvey       Alabama       June 10, 1920 17       10         Axtell, Alan Wylie       Indiana       July 17, 1920 17       7         Axtell, Alan Wylie       Indiana       July 8, 1920 19       7         Bailey, Samuel Morgan       Pennsylvania       June 11, 1920 17       10         Bailey, William Byron       Tennessee       June 16, 1	Alderman, Clifford Lindsey	Massachusetts		17	9
Allen, John Louis       Ohio       June 15, 1920 18       7         Andersen, Earle Edwin       Connecticut       June 11, 1920 18       4         Anderson, Irving Gray tb       Illinois       June 14, 1919 17       2         Anderson, James Mair       Pennsylvania       June 15, 1920 18       1         Anderson, Raymond Algot       Minnesota       June 12, 1920 20       0         Andrews, Earle Topley r       Pennsylvania       Sept. 11, 1920 18       8         Andrews, Frank Baker       Illinois       June 11, 1920 19       3         Appleby, Harrison Benjamin       Michigan       Aug. 3, 1920 17       8         Arison, Rae Emmett       Illinois       June 11, 1920 19       9         Armor, Howell tb       New York       June 13, 1919 19       8         Ashenhurst, Frederic Franklyn      do       Aug. 4, 1920 18       10         Auerbach, Edwin Harvey       Alabama       June 10, 1920 17       10         Axtell, Alan Wylie       Indiana       July 17, 1920 17       7         Axtell, Alan Wylie       Indiana       July 8, 1920 19       7         Bailey, Samuel Morgan       Pennsylvania       June 11, 1920 17       10         Bailey, William Byron       Tennessee       June 16, 1		Rhode Island		19	11
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Anderson, Irving Gray tb.       Illinois.       June 14, 1919 17 2       2         Anderson, James Mair       Pennsylvania       June 15, 1920 18 1         Anderson, Raymond Algot       Minnesota.       June 12, 1920 20 0         Andrews, Earle Topley r.       Pennsylvania       Sept. 11, 1920 18 8         Andrews, Frank Baker       Illinois.       June 11, 1920 19 3         Appleby, Harrison Benjamin       Michigan       Aug. 3, 1920 17 8         Arison, Rae Emmett       Illinois.       June 11, 1920 19 9         Armor, Howell tb.       New York       June 13, 1919 19 8         Ashenhurst, Frederic Franklyn       .do       Aug. 4, 1920 18 10         Auerbach, Edwin Harvey       Alabama       June 10, 1920 17 10         Austin, Bernard Lige       South Carolina       July 17, 1920 17 7         Axtell, Alan Wylie       Indiana       July 8, 1920 19 7         Bachman, Leo-Adolph       Iowa       June 11, 1920 17 10         Bailey, Samuel Morgan       Pennsylvania       June 22, 1920 18 10         Bailey, William Byron       Tennessee       June 16, 1920 17 2         Bailey, Case Denman       Michigan       Aug. 5, 1920 19 3         Baldwin, Hanson Weightman       Maryland       June 18, 1920 17 2         Ballinger, Herbert Reed       <	· · ·			18	4
Anderson, James Mair Pennsylvania. June 15, 1920 18 1 Anderson, Raymond Algot Minnesota. June 12, 1920 20 0 Andrews, Earle Topley $r$ . Pennsylvania Sept. 11, 1920 18 8 Andrews, Frank Baker Illinois. June 11, 1920 19 3 Appleby, Harrison Benjamin Michigan Aug. 3, 1920 17 8 Arison, Rae Emmett Illinois. June 11, 1920 19 9 Armor, Howell $tb$ New York June 13, 1919 19 8 Ashenhurst, Frederic Franklyn do Aug. 4, 1920 18 10 Auerbach, Edwin Harvey Alabama June 10, 1920 17 10 Austin, Bernard Lige South Carolina July 17, 1920 17 7 Axtell, Alan Wylie Indiana July 8, 1920 19 7 Bachman, Leo Adolph Iowa June 11, 1920 17 10 Bailey, Samuel Morgan Pennsylvania June 22, 1920 18 10 Bailey, William Byron Tennessee June 16, 1920 18 3 Ballwin, Hanson Weightman Maryland June 15, 1920 17 2 Ball, Thomas James, jr. Georgia June 18, 1920 17 3 Ballwin, Ralph Vaughn Georgia June 18, 1920 16 7 Ballinger, Herbert Reed California Sept. 14, 1920 18 1 Barber, Solomon Gleason Texas June 16, 1920 18 4 Barchet, Stephen George Ohio June 15, 1920 19 2	·	Illinois		17	2
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Andrews, Earle Topley $r$ . Pennsylvania. Sept. 11, 1920 18 8 Andrews, Frank Baker. Illinois. June 11, 1920 19 3 Appleby, Harrison Benjamin Michigan Aug. 3, 1920 17 8 Arison, Rae Emmett. Illinois. June 11, 1920 19 9 Armor, Howell $tb$ . New York. June 13, 1919 19 8 Ashenhurst, Frederic Franklyndo. Aug. 4, 1920 18 10 Auerbach, Edwin Harvey Alabama. June 10, 1920 17 10 Austin, Bernard Lige South Carolina July 17, 1920 17 7 Axtell, Alan Wylie Indiana July 8, 1920 19 7 Bachman, Leo-Adolph Iowa. June 11, 1920 17 10 Bailey, Samuel Morgan. Pennsylvania June 22, 1920 18 10 Bailey, William Byron Tennessee. June 16, 1920 18 3 Baillie, Roland Vincent. New York June 15, 1920 17 2 Baisley, Case Denman. Michigan Aug. 5, 1920 19 3 Baldwin, Hanson Weightman Maryland June 18, 1920 17 3 Baldwin, Ralph Vaughn Connecticut. June 10, 1920 17 2 Ball, Thomas James, jr. Georgia June 18, 1920 16 7 Ballinger, Herbert Reed California. Sept. 14, 1920 18 1 Barber, Solomon Gleason Texas June 16, 1920 18 4 Barchet, Stephen George Ohio June 15, 1920 19		Minnesota	June 12, 1920	20	0
Andrews, Frank Baker.       Illinois       June 11, 1920 19       19       3         Appleby, Harrison Benjamin       Michigan       Aug. 3, 1920 17       8         Arison, Rae Emmett       Illinois       June 11, 1920 19       9         Armor, Howell tb       New York       June 13, 1919 19       8         Ashenhurst, Frederic Franklyn      do       Aug. 4, 1920 18       10         Auerbach, Edwin Harvey       Alabama       June 10, 1920 17       10         Austin, Bernard Lige       South Carolina       July 17, 1920 17       7         Axtell, Alan Wylie       Indiana       July 8, 1920 19       7         Bachman, Leo Adolph       Iowa       June 11, 1920 17       10         Bailey, Samuel Morgan       Pennsylvania       June 22, 1920 18       10         Bailey, William Byron       Tennessee       June 16, 1920 18       3         Bailie, Roland Vincent       New York       June 15, 1920 17       2         Baisley, Case Denman       Michigan       Aug. 5, 1920 19       3         Baldwin, Hanson Weightman       Maryland       June 18, 1920 17       3         Ballinger, Herbert Reed       California       Sept. 14, 1920 18       1         Banks, James Oliver, jr       Mississippi<		Pennsylvania	Sept. 11, 1920	18	8
Appleby, Harrison Benjamin       Michigan       Aug. 3, 1920 17       8         Arison, Rae Emmett       Illinois       June 11, 1920 19       9         Armor, Howell tb       New York       June 13, 1919 19       8         Ashenhurst, Frederic Franklyn      do       Aug. 4, 1920 18       10         Auerbach, Edwin Harvey       Alabama       June 10, 1920 17       10         Austin, Bernard Lige       South Carolina       July 17, 1920 17       7         Axtell, Alan Wylie       Indiana       July 8, 1920 19       7         Bachman, Leo Adolph       Iowa       June 11, 1920 17       10         Bailey, Samuel Morgan       Pennsylvania       June 22, 1920 18       10         Bailey, William Byron       Tennessee       June 16, 1920 18       3         Baillie, Roland Vincent       New York       June 16, 1920 17       2         Baisley, Case Denman       Michigan       Aug. 5, 1920 19       3         Baldwin, Hanson Weightman       Maryland       June 18, 1920 17       2         Ball, Thomas James, jr       Georgia       June 10, 1920 17       2         Ballinger, Herbert Reed       California       Sept. 14, 1920 18       1         Banks, James Oliver, jr       Mississippi       Ju		Illinois	June 11, 1920	19	3
Arison, Rae Emmett.       Illinois       June 11, 1920       19       9         Armor, Howell $tb$ .       New York.       June 13, 1919       19       8         Ashenhurst, Frederic Franklyn      do       Aug. 4, 1920       18       10         Auerbach, Edwin Harvey       Alabama       June 10, 1920       17       10         Austin, Bernard Lige       South Carolina       July 17, 1920       17       7         Axtell, Alan Wylie       Indiana       July 8, 1920       19       7         Bachman, Leo Adolph       Iowa       June 11, 1920       17       10         Bailey, Samuel Morgan       Pennsylvania       June 22, 1920       18       10         Bailey, William Byron       Tennessee       June 16, 1920       18       3         Baillie, Roland Vincent       New York       June 15, 1920       17       2         Baisley, Case Denman       Michigan       Aug. 5, 1920       19       3         Baldwin, Hanson Weightman       Maryland       June 18, 1920       17       3         Baldwin, Ralph Vaughn       Connecticut       June 10, 1920       17       2         Ballinger, Herbert Reed       California       Sept. 14, 1920       18       1			Aug. 3, 1920	17	8
Armor, Howell $tb$ .New YorkJune $13, 1919$ 198Ashenhurst, Frederic FranklyndoAug. $4, 1920$ 1810Auerbach, Edwin HarveyAlabamaJune $10, 1920$ 1710Austin, Bernard LigeSouth CarolinaJuly $17, 1920$ 177Axtell, Alan WylieIndianaJuly $8, 1920$ 197Bachman, Leo AdolphIowaJune $11, 1920$ 1710Bailey, Samuel MorganPennsylvaniaJune $22, 1920$ 1810Bailey, William ByronTennesseeJune $16, 1920$ 183Baillie, Roland VincentNew YorkJune $15, 1920$ 172Baisley, Case DenmanMichiganAug. $5, 1920$ 193Baldwin, Hanson WeightmanMarylandJune $18, 1920$ 173Baldwin, Ralph VaughnConnecticutJune $10, 1920$ 172Ball, Thomas James, jrGeorgiaJune $10, 1920$ 172Ballinger, Herbert ReedCaliforniaSept. $14, 1920$ 181Banks, James Oliver, jrMississippiJune $12, 1920$ 1911Barchet, Stephen GeorgeOhioJune $15, 1920$ 192			June 11, 1920	19	9
Ashenhurst, Frederic Franklyn      do.       Aug. 4, 1920 18 10         Auerbach, Edwin Harvey       Alabama       June 10, 1920 17 10         Austin, Bernard Lige       South Carolina       July 17, 1920 17 7         Axtell, Alan Wylie       Indiana       July 8, 1920 19 7         Bachman, Leo Adolph       Iowa       June 11, 1920 17 10         Bailey, Samuel Morgan       Pennsylvania       June 22, 1920 18 10         Bailey, William Byron       Tennessee       June 16, 1920 18 3         Baillie, Roland Vincent       New York       June 15, 1920 17 2         Baisley, Case Denman       Michigan       Aug. 5, 1920 19 3         Baldwin, Hanson Weightman       Maryland       June 18, 1920 17 3         Baldwin, Ralph Vaughn       Connecticut       June 10, 1920 17 2         Ballinger, Herbert Reed       California       Sept. 14, 1920 18 1         Banks, James Oliver, jr       Mississippi       June 12, 1920 19 11         Barchet, Stephen George       Ohio       June 15, 1920 19 2	· ·		June 13, 1919	19	8
Auerbach, Edwin Harvey.       Alabama.       June 10, 1920 17 10         Austin, Bernard Lige.       South Carolina.       July 17, 1920 17 7         Axtell, Alan Wylie.       Indiana.       July 8, 1920 19 7         Bachman, Leo Adolph.       Iowa.       June 11, 1920 17 10         Bailey, Samuel Morgan.       Pennsylvania.       June 22, 1920 18 10         Bailey, William Byron.       Tennessee.       June 16, 1920 18 3         Baillie, Roland Vincent.       New York.       June 15, 1920 17 2         Baisley, Case Denman.       Michigan.       Aug. 5, 1920 19 3         Baldwin, Hanson Weightman.       Maryland.       June 18, 1920 17 3         Baldwin, Ralph Vaughn.       Connecticut.       June 10, 1920 17 2         Ball, Thomas James, jr.       Georgia.       June 18, 1920 16 7         Ballinger, Herbert Reed.       California.       Sept. 14, 1920 18 1         Banks, James Oliver, jr.       Mississippi.       June 12, 1920 19 11         Barchet, Stephen George.       Ohio.       June 15, 1920 19 2	· ·		Aug. 4, 1920	18	10
Austin, Bernard Lige.       South Carolina.       July 17, 1920 17 7         Axtell, Alan Wylie.       Indiana.       July 8, 1920 19 7         Bachman, Leo Adolph.       Iowa.       June 11, 1920 17 10         Bailey, Samuel Morgan.       Pennsylvania.       June 22, 1920 18 10         Bailey, William Byron.       Tennessee.       June 16, 1920 18 3         Baillie, Roland Vincent.       New York.       June 15, 1920 17 2         Baisley, Case Denman.       Michigan.       Aug. 5, 1920 19 3         Baldwin, Hanson Weightman.       Maryland.       June 18, 1920 17 3         Baldwin, Ralph Vaughn.       Connecticut.       June 10, 1920 17 2         Ball, Thomas James, jr.       Georgia.       June 18, 1920 16 7         Ballinger, Herbert Reed.       California.       Sept. 14, 1920 18 1         Banks, James Oliver, jr.       Mississippi.       June 12, 1920 19 11         Barchet, Stephen George.       Ohio.       June 15, 1920 19 2			June 10, 1920	17	10
Axtell, Alan Wylie         Indiana         July         8, 1920         19         7           Bachman, Leo Adolph         Iowa         June         11, 1920         17         10           Bailey, Samuel Morgan         Pennsylvania         June         22, 1920         18         10           Bailey, William Byron         Tennessee         June         16, 1920         18         3           Baillie, Roland Vincent         New York         June         15, 1920         17         2           Baisley, Case Denman         Michigan         Aug.         5, 1920         19         3           Baldwin, Hanson Weightman         Maryland         June         18, 1920         17         3           Baldwin, Ralph Vaughn         Connecticut         June         10, 1920         17         2           Ballinger, Herbert Reed         California         Sept.         14, 1920         18         1           Banks, James Oliver, jr         Mississippi         June         12, 1920         19         11           Barchet, Stephen George         Ohio         June         15, 1920         19         2		South Carolina	July 17, 1920	17	7
Bachman, Leo Adolph.         Iowa.         June 11, 1920 17 10         17 10           Bailey, Samuel Morgan.         Pennsylvania.         June 22, 1920 18 10           Bailey, William Byron.         Tennessee.         June 16, 1920 18 3           Baillie, Roland Vincent.         New York.         June 15, 1920 17 2           Baisley, Case Denman.         Michigan.         Aug. 5, 1920 19 3           Baldwin, Hanson Weightman.         Maryland.         June 18, 1920 17 3           Baldwin, Ralph Vaughn.         Connecticut.         June 10, 1920 17 2           Ball, Thomas James, jr.         Georgia.         June 18, 1920 16 7           Ballinger, Herbert Reed.         California.         Sept. 14, 1920 18 1           Banks, James Oliver, jr.         Mississippi.         June 12, 1920 19 11           Barchet, Stephen George.         Ohio.         June 15, 1920 19 2		Indiana	July 8, 1920	19	7
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Bailey, William Byron.       Tennessee.       June 16, 1920 18 3         Baillie, Roland Vincent.       New York.       June 15, 1920 17 2         Baisley, Case Denman.       Michigan.       Aug. 5, 1920 19 3         Baldwin, Hanson Weightman.       Maryland.       June 18, 1920 17 3         Baldwin, Ralph Vaughn.       Connecticut.       June 10, 1920 17 2         Ball, Thomas James, jr.       Georgia.       June 18, 1920 16 7         Ballinger, Herbert Reed.       California.       Sept. 14, 1920 18 1         Banks, James Oliver, jr.       Mississippi.       June 12, 1920 19 11         Barber, Solomon Gleason.       Texas.       June 16, 1920 18 4         Barchet, Stephen George.       Ohio.       June 15, 1920 19 2		Pennsylvania	June 22, 1920	18	10
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Baldwin, Hanson Weightman       Maryland       June 18, 1920       17       3         Baldwin, Ralph Vaughn       Connecticut       June 10, 1920       17       2         Ball, Thomas James, jr       Georgia       June 18, 1920       16       7         Ballinger, Herbert Reed       California       Sept. 14, 1920       18       1         Banks, James Oliver, jr       Mississippi       June 12, 1920       19       11         Barber, Solomon Gleason       Texas       June 16, 1920       18       4         Barchet, Stephen George       Ohio       June 15, 1920       19       2		New York	June 15, 1920	17	2
Baldwin, Hanson Weightman       Maryland       June 18, 1920       17       3         Baldwin, Ralph Vaughn       Connecticut       June 10, 1920       17       2         Ball, Thomas James, jr       Georgia       June 18, 1920       16       7         Ballinger, Herbert Reed       California       Sept. 14, 1920       18       1         Banks, James Oliver, jr       Mississippi       June 12, 1920       19       11         Barber, Solomon Gleason       Texas       June 16, 1920       18       4         Barchet, Stephen George       Ohio       June 15, 1920       19       2	Baisley, Case Denman	Michigan	Aug. 5, 1920	19	3
Baldwin, Ralph Vaughn       Connecticut       June 10, 1920 17 2         Ball, Thomas James, jr       Georgia       June 18, 1920 16 7         Ballinger, Herbert Reed       California       Sept. 14, 1920 18 1         Banks, James Oliver, jr       Mississippi       June 12, 1920 19 11         Barber, Solomon Gleason       Texas       June 16, 1920 18 4         Barchet, Stephen George       Ohio       June 15, 1920 19 2	Transfer of the contract of th		June 18, 1920	17	3
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Ballinger, Herbert Reed.       California       Sept. 14, 1920       18       1         Banks, James Oliver, jr.       Mississippi       June 12, 1920       19       11         Barber, Solomon Gleason       Texas       June 16, 1920       18       4         Barchet, Stephen George       Ohio       June 15, 1920       19       2			June 18, 1920	16	7
Banks, James Oliver, jr.       Mississippi       June 12, 1920       19       11         Barber, Solomon Gleason       Texas       June 16, 1920       18       4         Barchet, Stephen George       Ohio       June 15, 1920       19       2		California	Sept. 14, 1920	18	1
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		Ohio	June 15, 1920	19	2
		Colorado	Aug. 28, 1920	19	4

			e at of ad- sion.	
Name. Appointed from— Date of	f admission.		sů.	
		Years.	Months	
Bare, Robert Osborne Iowa June	,	19	0	
	16, 1920	17	1	
	. 15, 1920	19	3	
Barnett, George Edwin	′	19	11	
Baron, Richard Swan	,	19	5	
Bass, Arthur Wentworth At large June	,	19	6	
Bassett, Daniel Cloyse		19	9	
	. 18, 1920	18	4	
Bawden, Harold Earl Texas June	′	18	6	
Beakley, Wallace Morris New Jersey June	′	17	5	
Bearce, Herbert Potter	′	18	3	
Beatty, Charles Edward New York Aug.	·	18	8	
Becker, Herbert Peter Wisconsin July	8, 1920	20	1	
Bedell, Stanley White New York July		20	7	
Bedford, Stephen Ray California Aug.	<i>'</i>	16	2	
Bednar, Adolph	, .	18		
Bell, Fred Jackson	,	16	9	
Bellerby, Russell John	· ·	18	1	
Bellinger, George Harcourt, jr Georgia June	· ·	19	10	
Bennett, Donald Byron New Jersey June	<b>'</b>	19	5	
Benton, Herbert Peyton, jr Louisiana Aug.	,	17	3	
Berger, Homer Allen Colorado Sept		19	7	
	10, 1920	19	1	
Bertschy, Robert Sylvester. Nebraska. June		19 19	11	
Birkofer, Paul JosephdoAug.	· ·	17	9	
Birmingham, William At large June	′	16	5	
Blackburn, Frank Herbert br. Idaho May	,	17	7	
Blades, George Everett. Maryland. June		18	1	
		17	5	
	9, 1920	18	1	
		18	1	
Blanche, John Goodman, jr Louisiana Aug. Blaylock, LeRoi Berrett Utah Aug.		19	7	
Bliesener, Arthur George	′	20	1	
Blough, Arthur KoontzdoJune	,	19	3	
Blue, John Stuart		17	9	
Blurton, Clarence Harry	0, 1020			
	3, 1920	18	3	

N	A	Data of admission	Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
Bolstad, Byron Leroy	Illinois	June 18, 1920	18	2
Bolton, Alfred Johnson	Wyoming	June 16, 1920	17	11
Boltz, Philip McCaulley	Pennsylvania	June 10, 1920	19	9
Bonvillian, Donald John	Louisiana	July 7, 1920	18	2
Borgen, Kenneth Royal	Iowa	June 12, 1920	17	6
Bourke, Richard Joseph, jr	Pennsylvania	July 2, 1920	17	11
Bowers, Henry Thomas, jr	Illinois	July 21, 1920	19	0
Bowman, Peyton Graham, jr. b r	South Carolina	May 29, 1920	19	6
Boyd, Joe J	Missouri	June 12, 1920	18	9
Boyett, John Sweany	Mississippi	July 16, 1920	17	4
Bradley, Maurice Miles	Ohio	June 15, 1920	18	11
Brady, John Wilbur	Texas	July 2, 1920	19	6
Brand, John William Chew	Indiana	June 12, 1920	18	1
Brant, Edwin Van	Pennsylvania	June 14, 1920	19	4
Brennan, Clyde Tutwiler	Texas	June 15, 1920	19	5
Brereton, Wilkie Hill	Georgia	June 11, 1920	16	. 8
Brisbane, William Harry	Colorado	June 10, 1920	19	3
Brittain, Milton Claude	Pennsylvania	June 9, 1920	18	1
Broda, Donald Frank	Florida	do	18	7
Brousseau, Henry Gilmore	Connecticut	Sept. 11, 1920	17	1
Brown, George Gernon	Louisiana	July 6, 1920	18	7
Brown, William Drane	Florida	Aug. 17, 1920	17	10
Brown, Wilburt Scott	Massachusetts	July 8, 1920	19	7
Browning, Laurance Le Wright	Kentucky	June 16, 1920	17	2
Bryant, Cecil Rhodes	Massachusetts	July 31, 1920	19	6
Bryant, Paul Kenneth	Illinois	June 11, 1920	18	7
Brydon, George MacLaren, jr	Virginia	June 15, 1920	17	10
Budnitz, Emil Aird	North Dakota	Sept. 28, 1920	17	9
Buge, Irving Herman r	Illinois	June 10, 1920	18	6
Bullis, William Francis	Ohio	June 28, 1920	18	8
Bunker, Forrest Robinson	North Dakota	Sept. 16, 1920	19	3
Burchett, Eugene Carroll	Pennsylvania	July 7, 1920	17	6
Burling, Donald Oscar	Illinois	July 29, 1920	19	8
Burris, Harry	Colorado	June 29, 1920	18	6
Burroughs, Sherman Everett, jr	New Hampshire	June 12, 1920	17	4
Bush, Franklin Lafayette b	Tennessee	May 29, 1920	19	7
Bush, Stone Elkin	Georgia	June 9, 1920	17	10
Bushhousen, Fred Gilbert r	Nebraska	June 26, 1920	18	11

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V.	Annalist of Survey	Detected which	Age at date of admission.	
Name.	Appointed from—	Date of admission.		ls.
		·	Years.	Months.
Butler, Charles Willis	Montana	June 9, 1920	19	2
Buxton, John Wilson			18	11
Byram, Frank Fowler		-	17	. 9
Cabanillas, Jose Manuel			18	9
Cabe, John Cicero tb r	Arkansas		20	1
Caldwell, William Ashford b	Georgia		19	5
Calhoun, Allston Du Pre, jr	South Carolina		18	2
Callaghan, Joseph Anthony	Maryland		18	0
Callander, John Thomas	Porto Rico		16	10
Callaway, Charles Howard	Georgia	June 11, 1920	16	7
Calvert, Allen Phillip	Michigan	Sept. 18, 1920	19	0
Cameron, Donald Ayres b.	Indiana	June 2, 1920	19	11
Cameron, Thomas Stevenson	Wyoming	June 16, 1920	17	7
Campbell, Lee Fulkerson	Kentucky	June 11, 1920	19	1
Campbell, Leo Kent tb r	Massachusetts	Sept. 15, 1919	18	1
Campbell, Robert Lord, jr	Michigan	June 12, 1920	16	9
Caples, John Richard	New York	July 23, 1920	20	3
Carlson, Richard Pierce	At large	June 16, 1920	17	1
Carney, Arthur Gerald b	New York	June 1, 1920	19	8
Carpenter, David Newcomb	Illinois		18	2
Carr, Robert Sherman b	Rhode Island			8
Carroll, Chester Edward		,	19 19	
	Washington Massachusetts			11
Carroll, Ralph Clement		· · · · · · · · · · · · · · · · · · ·	18	0
	Virginia	June 30, 1920	19	
Carter, Hampton Victor	North Carolina	Aug. 13, 1920	19	6
Carver, James Edward Chadwick, Walter Barney	Kentucky	Sept. 11, 1920	18	
	Massachusetts	June 25, 1920	17	1
Charlot, Harry Engman	Mississippi	June 14, 1920	18	6
Clark Perley Massar	Missouri	May 31, 1919	19	8
Clark, Perley Messer	Iowa	July 27, 1920	19	1 4
Clark, Robert Stewart.	Michigan	June 16, 1920	17	
Clark, Robley Westland.	District of Columbia.	June 11, 1920	18	2
Clauser Albert Inline	Illinois	Aug. 4, 1920	17	5
Clausen, Albert Julius	California	July 12, 1920	19	2
Cleaves, William Hardy a	Maine	June 10, 1920	17	8
Clemmons, William Hardy r	North Carolina	July 16, 1920	18	2
Clean, Edward William	New York	June 14, 1920	19	10
Close, Forrest.	Georgia	July 31, 1920	16	7
Cochran, William Pearsol, jr	Pennsylvania	June 15, 1920	17	6

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Mama	A to da 3 Commi	Data de lastata	mission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
			Yes	Mo
Coe, William Rogers	Wyoming	Sept. 8,1920	19	6
Colburn, Richard Castle	Massachusetts	July 12, 1920	19	2
Cole, William Marchant	Pennsylvania	June 9, 1920	17	5
Coley, Lewis Elliot tb	Oklahoma	June 28, 1919	19	9
Collins, Dewey Heisner	Indiana	Aug. 4, 1920	20	3
Collins, Howard Lyman	Massachusetts	July 29, 1920	16	9
Collyer, Donald Cromwell	do	June 11, 1920	17	3
Colonna, Robert Peyton b	Virginia	May 27, 1920	18	9
Colt, Rutger Barclay	Pennsylvania	June 17, 1920	16	7
Colt, Stockton Beekman, jr	New Jersey	Sept. 11, 1920	18	2
Cooke, John Francis	Pennsylvania	June 15, 1920	17	7
Coolidge, Raymond Morrell	do	Oct. 4,1920	18	0
Cooper, Harry David b	Ohio	Sept. 3,1920	19	7
Copeland, Samuel Lyles	South Carolina	Sept. 11, 1920	16	8
Cowan, Frank, jr. tb	New York	June 13, 1919	17	11
Craig, Malin, jr	Missouri	June 10, 1920	18	4
Cramer, Wilson Earl	New Jersey	July 13, 1920	20	3
Crampton, Savington Warren r	Oklahoma	June 12, 1920	18	5
Crawford, George Merrill r	Kansas	Aug. 16, 1920	20	2
Creehan, Edward Patrick	Pennsylvania	June 10, 1920	18	8
		May 29, 1920	20	2
Cresswell, Charles Frederick b	Wisconsin	May 28, 1920	20	1
Crews, Marvin Harley	California	Aug. 5, 1920	19	5
Cromwell, John Philip	Illinois	June 11, 1920	18	9
Crosley, Paul Cunningham	do	June 9, 1920	18	2
Cross, Charles Betta, jr	Oklahoma	June 15, 1920	18	10
Crowe, Edward Francis	Massachusetts	June 9,1920	18	3
Cruce, Howard Warden	Arkansas	Aug. 6, 1920	16	9
Crudup, John Boddie	North Carolina	Sept. 17, 1920	18	7
Cullen, Carl Edward	District of Columbia.	Aug. 4,1920	18	10
Cullen, John Manley	New York	July 6, 1920	19	7
Cunningham, Edmund Anthony	Massachusetts	June 11, 1920	17	0
Curran, Lawrence Charles	Wisconsin	July 30, 1920	18	4
Currier, Charles Ford	Louisiana	Aug. 14, 1920	18	0
Cutler, Shirley Youngs	Utah	June 16, 1920	19	1
Dahlgren, Joseph Francis	New Jersey	June 14,1920	18	10
Dalton, Lawrence Whitehead	Massachusetts	June 9, 1920	19	6
Dancy, James Russell	Oklahoma	June 15,1920	19	1

The table price of the fourt		Continuou			
Name.	Appointed from—	Date of admission.	Age at date of admission.		
Maine.	h	Date of admission.	Years.	Months.	
Daniel, Henry Chesley	Pennsylvania	June 14, 1920	16	8	
Daniel, John Cheshire tb			19	8	
Daniels, Harold Chauncey	West Virginia		19	5	
Dantzler, Tillman Trotter	Mississippi		16	7	
Darden, William Herbert, jr. b	Virginia		19	5	
Darling, William Dwight	Ohio	Sept. 21, 1920	20	2	
Darlington, John Joseph	Virginia	Aug. 7, 1920	20	4	
Dartsch, Frederick Albert Leslie	Illinois	July 6, 1920	17	5	
Dascomb, Edmund Brooks	Texas	June 9, 1920	18	-3	
Davidson, William Tilghman tb r	Maryland	Aug. 23, 1919	19	10	
Davies, Joe Taylor	Alabama	June 9, 1920	18	6	
Davis, Chauncey Richmond tb	New York	June 11, 1919	19	0	
Davis, Frank Reynolds tb	Pennsylvania	June 18, 1919	19	5	
Davis, John	Massachusetts	June 12, 1920	17	11	
Davis, William Virginius, jr	Georgia	Aug. 5, 1920	18	6	
Day, Douglas Turner, jr. b	Virginia	June 2, 1920	17	5	
Day, Leonard William	New Jersey	July 29, 1920	18	5	
Deam, Frank English	Kansas	June 12, 1920	19	2	
de Buisseret, Guy	South Dakota	June 9, 1920	17	8	
Demarest, Harold Raymond	California	Sept. 1, 1920	19	1	
Deutermann, William Vincent	New York	June 16, 1920	19	10	
Devens, William George	Missouri	June 11, 1920	19	3	
DeWolf, Maurice Mortimer	Michigan	do	19	2	
Dey, Walter Chester	Oregon	June 14, 1920	18	11	
Deyo, James Elting	Kansas	June 12, 1920	19	5	
Dial, Francis Asbury	South Carolina	Aug. 3, 1920	19	0	
Dickie, Arthur Bigelow	Idaho	June 11, 1920	19	10	
Dickinson, Melville Day, jr	New York	June 9, 1920	16	7	
Dills, Emory Nathaniel tb	Minnesota	June 27, 1919	18	9	
Dilts, Preston Vine	Indiana	June 16, 1920	19	2	
Divet, Rushby Daniel r	North Dakota	Sept. 20, 1920	19	10	
Doan, Henry Carpenter	Pennsylvania	June 15, 1920	16	5	
Dockweiler, Edward Vincent b	California	Sept. 27, 1920	19	5	
Doggett, Burton Lee.	Oklahoma	Aug. 23, 1920	19	7	
Doggett, Frank Mays	do	June 15, 1920	18	6	
Dollins, Adolphus Easley th r b	Texas	Sept. 2, 1920	20	2	
Domenech, Franklin	Porto Rico	July 29, 1920	18	5	
Domer, William Samuel	Pennsylvania	June 21, 1920	17	3	
Donnels, Albert Thomas b	Nevada	June 4, 1920	19	10	

Name.			Age at date of admission.	
-	Appointed from—	Date of admission.	Years.	Months.
Downs, James Reuel	Maryland	June 12, 1920	17	0
Dreier, David Collin		July 3, 1920	18	11
Dressor, Wilfred Dresser	California	July 13, 1920	19	7
Drexler, Henry Clay b	Delaware	May 29, 1920	18	10
Drury, Martin Joseph	Rhode Island	June 10, 1920	18	9
Dugan, Hammond James	Oklahoma	June 19, 1920	17	4
Duke, Irving Terrill	Virginia	June 16, 1920	19	5
Dunn, Peter Henry Hill	Colorado		17	10
Durham, Ritchey Lee	Arkansas	June 11, 1920	19	8
Durnell, Frank Lenox	Ohio	Aug. 12, 1920	19	7
Du Val, Chalkley tb		July 5, 1919	19	10
Duvall, William Howard		June 16, 1920	16.	8
Dyer, John Raymond	Missouri	June 12, 1920	18	4
Dyer, Thomas Harold		do	18	1
Earl, Kenneth		June 9, 1920	18	9.
Eaton, Herbert Arthur, jr. br		May 29, 1920	19	5
Eckberg, Walter Theodore	New York	June 10, 1920	18	8
Eckland, Daniel Lester tb	California	June 28, 1919	18	10
Edgar, Harold Brown	New York	Sept. 24, 1920	18	2
Edwards, Carl	Louisiana	July 17, 1920	19	10
Edwards, Louis Benjamin	Ohio	June 24, 1920	18	4
Ekstrom, Clarence Eugene	Wisconsin	June 25, 1920	18	4
Elliott, Arthur Beverly	West Virginia	June 10, 1920	17	4
Ellis, Ezra Matthews	Massachusetts	July 28, 1920	17	9
Ellis, Norman Wyatt	Missouri	Aug. 16, 1920	19	3.
Engeman, John Thomas, jr	New York	Sept. 16, 1920	18,	10
Erdmann, William Lawrence	Indiana	June 9, 1920	17	7
Ericsson, Hampton Maturin	New York	June 17, 1920	18	7
Ernst, Lawrence Frank	New Mexico	June 15, 1920	19	2
Esmond, Robert Wellington	New York	June 9, 1920	19	6.
Evans, Chesley McAllister tb	Illinois	June 14, 1919	18	10
Evans, George Washington, jr	Oregon	June 16, 1920	19	10
Evans, William Ashby, jr	Florida	June 9, 1920	20	0
Evans-Lombe, Walter Baylor $r$	Kansas	July 30, 1920	19	10
Ewing, Edwin Clyde	Ohio	Sept. 18, 1920	19	6.
Faber, Edwin Joseph $r$	New York	July 29, 1920	18	2.
Fairbairn, Donald William	Ohio	July 2, 1920	17	6
Falge, Francis Marion	Wisconsin	June 15, 1920	17	10

V	Appoint 3 form	Date of admission.	Age at date of admission.		
Name.	Appointed from—	Date of admission.	Years.	Months.	
Farrell, Joseph Aloysius.	Colorado	Sept. 2, 1920	18	11	
Feild, Sam Cleage tb	Tennessee	July 3, 1919	19	1	
Ferguson, James Augustus	Texas	Sept. 14, 1920	17	10	
Ferguson, James William, jr	North Carolina	Sept. 25, 1920	20	4	
Ferriter, Charles Arthur	lowa	June 12, 1920	19	2	
Field, Henry Hull r	Vermont	Sept. 8, 1920	18	2	
Fike, Charles Laird	Nevada	June 12, 1920	18	3	
Fines, Clifford Ashton	New York	June 15, 1920	19	2	
Fisher, William Gooding		June 14, 1920	16	5	
Fleming, Arthur Joseph, jr. b	Pennsylvania	May. 29, 1920	20	1	
Fletcher, Floyd Mason b	Alabama	May 27, 1920	19	8	
Floed, Hickory Carter	1	June 9, 1920	17	10	
Floyd, Truman Webb r		June 10, 1920	17	7	
Flynn, James Martin		Aug. 13, 1920	18	5	
Folger, Clinton Hayward Francis	Maine	Sept. 16, 1920	17	5	
Forsyth, John Norman	California	June 17, 1920	17	8	
Foss, Walter Irving, jr	Michigan	June 9, 1920	18	1	
Fowler, Joseph William	New York	June 15, 1920	16	7	
Fox, Stewart Bell	Georgia	June 9, 1920	18	3	
France, William Cook	Oklahoma	Sept. 10, 1920	17	10	
Francis, Dennis Larkin	Colorado	June 29, 1920	19	4	
Frank, Louis Paul	Virginia	June 10, 1920	19	9	
Fraser, Thomas Edward	Massachusetts	Sept. 3, 1920	19	7	
Frazier, John Brown, jr. tb	Tennessee	June 13, 1919	18	1	
Freels, Archie James.		Sept. 18, 1920	19	8	
Freeman, Stephen, jr		July 27, 1920	16	7	
French, Edward Eugene		June 10, 1920	18	2	
French, Forrest James b		May 29, 1920	18	2	
French, Walter Huntt		June 15, 1920	18	6	
Furth, Frederick Raymond		Sept. 23, 1920	18	11	
Gaines, Claud Richard		June 17, 1920	18	7	
Gallagher, Edward Francis	New York	Aug. 24, 1920	18	8	
Gallaway, Philip Nutt	North Carolina	Aug. 13, 1920	18	0	
Gamet, Wayne Neal	South Dakota	Aug. 16, 1920	19	9	
Ganahl, Richard Gregory	Utah	Sept. 14, 1920	17	8	
Gandy, Hoke	Louisiana	July 24, 1920	20	0	
Garcia, Henry Frederick	Ohio	Sept. 11, 1920	17	7	
Gardner, Francis Hartt		June 15, 1920	18	11	
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Name.	A projected from	Date of admission.	Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
Gardner, Robert Neal	Oregon	July 6, 1920	19	8
Garvin, Joseph Hawley	Texas	June 15, 1920	19	0
Gates, Herbert Kenneth	Michigan	June 9,1920	18	11
Gattis, Hobson Ivan	North Carolina	July 23, 1920	16	11
Gerry, Lawrence James	Minnesota		18	1
Gibbons, Joseph Howard, jr	Kentucky	June 9, 1920	19	4
Gifford, Orris Melvin r	Illinois	do	19	5
Gillen, James Girard	New York	June 15, 1920	18	8
Glass, Benjamin Weaver	Alabama	June 9, 1920	17	6
Glenn, Thomas Albert	California	July 31, 1920	19	8
Gminder, Edward Evans	Pennsylvania	June 15, 1920	16	10
Goldthwaite, Robert	Alabama	Aug. 3, 1920	16	10
Goodall, Henry William	Kansas	Sept. 1, 1920	20	0
Gore, Tom, jr b	Ohio	June 1, 1920	18	7
Gouin, Marcel Emile Alcan	Massachusetts	June 9, 1920	19	11
Graesser, Walter Max	Connecticut	Sept. 16, 1920	19	2
Graf, Paul	Indiana	June 11, 1920	19	7
Graham, Gordon William	Utah	June 15, 1920	17	8
Granberry, George McRee	North Carolina	June 16, 1920	18	5
Grandfield, Francis Joseph tb	Connecticut	Aug. 5, 1919	19	1
Granger, Dudley Morrison	New York	Aug. 20, 1920	18	10
Grant, Edward Kastler	Louisiana	June 16, 1920	18	5
Greenlee, David Glass, jr	Tennessee	do	18	9
Gregor, Orville Francis	Arkansas	Sept. 14, 1920	17	5
Gregory, Mack	Alabama	July 16, 1920	17	7
Griese, Arthur Adolph	Ohio	Aug. 4, 1920	20	0
Griffith, Thomas Richards, jr	California	June 9, 1920	18	7
Gwinn, Louis Hunter	Texas	June 17, 1920	20	2
Hake, George Edward	Pennsylvania	Aug. 4, 1920	18	11
Haley, Francis Gerald	Nebraska	Sept. 29, 1920	19	1
Hall, Harrell Willoughby	Pennsylvania	June 16, 1920	20	0
Hammock, John Cowling	Arkansas	June 11, 1920	16	8
Hammond, Edward Winchester, jr $d$	Pennsylvania	June 28, 1920	18	5
Hancock, Jackson Bailey b	Mississippi	May 29, 1920	18	7
Handly, Albert.	Texas	June 16, 1920	19	10
Hangs, James Frederick	Ohio	June 15, 1920	17	1
Harmon, Alvin Bassett	Minnesota	June 18, 1920	19	4
Harper, Marable Bieller	Louisiana	Aug. 20, 1920	19	5

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New	Appoint 3 from	Date of admiral	Age at date of admission.		
Name.	Appointed from—	Date of admission.	Years.	Months.	
Harper, Thomas Beverley	Louisiana	June 11, 1920	17	11	
Harris, Andrew Earl	Kentucky	June 21, 1920	19	6	
Harris, Dale	Pennsylvania	June 15, 1920	18	9	
Harris, John Clough	Michigan	June 16, 1920	17	11	
Harrison, Franklin DeCampe Bayless.		July 31, 1920	18	4	
Harrison, Henry Hartwell	District of Columbia	June 17, 1920	18	6	
Hart, William D	Michigan	June 11, 1920	18	8	
Hartman, Frederick Charles, jr	Connecticut	July 28, 1920	16	7	
Hartwig, Glenn Roy	Michigan	June 9, 1920	18	2	
Harvey, Warren Wallace	Indiana	Aug. 7, 1920	19	3	
Hatch, Andrew William	Maine	Sept. 1, 1920	19	5	
Hatcher, Robert Stetinius	Texas	July 31, 1920	17	10	
Hawkinson, Leslie Herman	Illinois	July 6, 1920	20	0	
Hayes, Henry Dean	Utah	June 10, 1920	19	8	
Hayes, John Aloysius	New York	Sept. 8, 1920	17	1	
Hayes, John Daniel	New York	July 19, 1920	18	6	
Hays, William Slaughter	Alabama	June 9, 1920	18	5	
Hayter, Hubert Montgomery	Virginia	June 10, 1920	18	8	
Heddens, Francis Marion	Indiana	Aug. 13, 1920	19	0	
Hedding, Truman Johnson	New Mexico	Sept. 21, 1920	18	2	
Heine, Minor Charles tb	Ohio	June 18, 1919	18	10	
Heisser, Arthur Roger	Ohio	Aug. 31, 1920	17	9	
Heller, Arthur Elias Courvoisier	New Jersey	July 2, 1920	20	3	
Helmick, Guy Benton	Missouri	June 12, 1920	17	3	
Henderson, Alexander to r	New Jersey	June 26, 1919	17	4	
Hepburn, Arthur Japy, jr. tb b	At large	June 13, 1919	19	2	
Herlihy, Joseph Lee	Massachusetts	June 10, 1920	18	4	
Herring, Lee Rutledge	Oklahoma	June 15, 1920	16	9	
Herrington, Lewis Butler, jr	Kentucky	June 16, 1920	16	7	
Hewes, Louis Claiborne	Louisiana	June 10, 1920	19	10	
Hickey, William August			18	11	
Hill, Herbert Newell.	Illinois	Sept. 1, 1920	18	7	
Hill, Stuart William	Illinois	July 23, 1920	18	8	
Hobbs, Ira Earl	Oklahoma	June 10, 1920	18	6	
Hodges, Frederick Clement tb r	Alaska	July 1, 1919	19	5	
Hoffman, Charles Monroe Elmer		June 28, 1920	20	0	
Hogan, Wilbur Clifton		,	16	6	
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Name	Annualist of form	Detector	Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
Hogg, John Thomas	Pennsylvania	June 15, 1920	18	4
Hogle, James Bernhardt	Texas	June 30, 1920	19	7
Holbrook, John Ames	Idaho	June 9, 1920	17	6
Holler, Walker Wesley	South Carolina	June 16, 1920	17	8.
Hollingshead, Paul Henry	Pennyslvania	June 16, 1920	17	10
Hook, Francis Moore	Georgia	June 9, 1920	18	1
Hooper, Arthur Mann	New Jersey	June 10, 1920	19	10
Hoover, James Harvey	Indiana	July 7, 1920	18	9
Hopkins, Howard Vaniman	Colorado	June 9, 1920	19	9
Hopping, Hallsted Lubeck	New York	June 9, 1920	17	8
Hopson, Charles Gleason	New York	June 17, 1920	20	1
Horne, Donald Francis tb	New Hampshire	July 2, 1919	19	0
Horsch, Alfred Carl	Illinois	June 11, 1920	19	4
Horton, Kenneth Mackenzie	Washington	Sept. 28, 1920	18	10
Hough, Charles Samuel	Arkansas	June 19, 1920	16	9
Howard, Henry Peyton, jr	Maryland	June 28, 1920	16	5
Howard, John Baptist	Pennsylvania	June 18, 1920	19	11
Howard, William Stamps, jr	North Carolina	June 14, 1920	17	9
Howland, George Felix	Illinois	June 11, 1920	17	10
Hubbard, Crichton Newell	Tennessee	June 11, 1920	19	7
Huckins, Thomas Averill	Missouri	June 12, 1920	18	9
Hudnall, James Henry Natt	New Mexico	June 15, 1920	18	4
Hughes, John Gress, jr	Pennsylvania	June 30, 1920	19	0
Hull, Leon Clinton	Rhode Island	June 9, 1920	17	6
Hunt, Alan Thornton	Massachusetts	July 3, 1920	19	9
Hunter, Edward Nichols Wilcox	Virginia	June 18, 1920	18	2
Hurst, Adrian Melvin	Ohio	Sept. 21, 1920	18	2
Hyatt, John Kenneth tb r b	New York	Sept. 2, 1920	20	4
Hyde, Jere David tb	California	June 28, 1919	17	10
Hyman, Willford Milton	California	Sept. 16, 1920	19	1
Ilsemann, Frederick Joseph	New York	June 15, 1920	19	1
, rish, Elijah Warriner	New York	June 25, 1920	17	11
Jackson, Ed Hughes	Georgia	July 20, 1920	16	7
Jackson, Francis Clyne	Mississippi	Sept. 11, 1920	19	11
Jackson, Robert Slaughter	Louisiana	June 11, 1920	19	7
Jackson, Verne Oren	Washington	June 15, 1920	19	1
Jaudon, Leonard Bates	Missouri	Sept. 14, 1920	19	2
Jeffcott, Edward Myers	New Jersey	Aug. 7, 1920	19	6

			Age at date of admission.	
Name.	Appointed from—	Date of admission.	Years.	Months.
Jerrett, Roderick Leon	Rhode Island	June 10, 1920	18	2
Johnson, Joseph Frederick	Mississippi		18	8
Johnson, Leon Wyman	Alabama	June 9, 1920	18	7
Johnson, Reginald Clarence	Minnesota	Aug. 19, 1920	19	3
Johnson, Richard Fitz-James, jr	North Carolina	June 15, 1920	18	2
Johnson, Robert Henry Glass b	Virginia	May 29, 1920	19	6
Jones, Howell Arvon	Illinois	July 16, 1920	19	0
Joseph, Leon Hiram r	Pennsylvania	July 31, 1920	18	8
Kalisch, Bertram	New York	June 15, 1920	18	0
Kanakanui, William Atherton	South Dakota	June 10, 1920	19	7
Kappele, William Richard	Indiana	Aug. 10, 1920	18	9
Karns, Franklin D., jr	At large	June 12, 1920	16	11
Keller, Horatio Sibbering	Pennsylvania	June 15, 1920	18	10
Kelley, Marion Houck	Indiana	June 10, 1920	18	0
Kelly, Samuel Guernsey	Arizona	June 12, 1920	19	7
Kennaday, John Martin	New Jersey	July 29, 1920	18	5
Kennedy, Louis Gail r	Wisconsin	June 24, 1920	19	9
Kenny, John Michael, jr	Tennessee	July 8, 1920	18	8
Kent, Harry Gordon	New York	June 9, 1920	19	9
Kerns, Edward Fisher	Pennsylvania	do	18	- 5
Kerrick, Alfred Hall	do	June 16, 1920	17	5
Keyer, Robert Arthur, jr	Mississippi	July 29, 1920	16	10
Kimes, Thomas Joseph	Arkansas	June 10, 1920	19	7
Kimzey, Ralph Philbrook	Oklahoma	June 16, 1920	17	6
King, George Carleton	Arizona	June 9, 1920	20	0
King, Herbert Thomas	Oklahoma	June 26, 1920	19	6
King, Sidney	Minnesota	July 6, 1920	19	6
Kirkland, Thomas Jefferson, jr	South Carolina	Sept. 24, 1920	17	2
Kissam, Gordon Denslow	New York	June 15, 1920	18	6
Kleine, William, jr	Texas	July 13, 1920	17	11
Kline, Arnold Ralph	Ohio	June 19, 1920	17	2
Kolb, Stanley Denmead	Maryland	Aug. 5, 1920	20	2
Kornhauser, Edward Herbert r	New York	June 14, 1920	18	4
Kraege, Carl Adams	Missouri	Sept. 29, 1920	19	5
Kraft, Wendell Everett	Illinois	July 31, 1920	18	1
Kreiser, Alexander Walter, jr	Minnesota	June 16, 1920	19	1
Krook, Alfred Thomas	do	June 9, 1920	19	8
Laidlaw, James Scott				

Name.	Appointed from— Date of admission			e at of ad- sion.
Name.	Appointed from—	Date of admission.	Years.	Months.
Lamberth, Hugh Rodman	Texas	June 9, 1920	16	7
Lance, George William	Michigan	June 12, 1920	19	4
Lankenau, Wilfred Eric	Ohio	Aug. 2, 1920	18	9
Larcombe, Howard Newell	-Maryland	June 12, 1920	18	8
Larson, Robert Warren	Wyoming	Aug. 2, 1920	18	2
Latimer, Samuel Edwin	District of Columbia	July 27, 1920	18	3
Lawrence, John Robertson	Oklahoma	June 15, 1920	18	9
Layne, Frank Chester	West Virginia	June 17, 1920	19	8
Layton, Edwin Thomas	Illinois	Aug. 3, 1920	17	4
Lazell, James Draper	Iowa	June 12, 1920	16	3
Leach, Walter Dennison, jr	Minnesota	do	18	0
Leahey, George Aloysius, jr	Massachusetts	do	18	1
Leavitt, Gordon	New York	July 29, 1920	18	7
Leban, Phillip	Texas	July 23, 1920	19	7
Lee, Charles Loomis	Pennsylvania	July 29, 1920	18	5
Lefkovics, John Herman	Wisconsin	July 7, 1920	18	9
Legg, Charles Alston	Alabama	July 27, 1920	19	6
Lehman, Carl Leo, r	Kansas	Aug. 13, 1920	19	2
Leman, Arthur Louis, jr	Texas	June 16, 1920	17	5
Leslie, Harold King	Pennsylvania	Aug. 20, 1920	17	10
Leverett, Arthur Bentley tb	Alabama	June 20, 1919	20	3
Lewis, Joseph Newton, jr	Ohio	July 16, 1920	18	6
Liddon, Francis Bartow	Florida	June 9, 1920	19	9
Lillard, Joseph Snell	Missouri	June 12, 1920	19	7
Lindsay, Gregg Miller	Illinois	June 9, 1920	18	10
Linholm, Albert Russell	Kansas	June 12, 1920	19	3
Linthicum, Theodoric Clay	Mississippi	July 30, 1920	18	10
Lipsey, Richard Oliver	Minnesota	June 12, 1920	18	5
Lishness, Roy Warren	Maine	July 16, 1920	18	4
Lloyd, David James	Pennsylvania	Sept. 2, 1920	19	0
Lockhart, Robert Green	Ohio	June 10, 1920	18	5
Long, Andrew Kennedy	Wyoming	Sept. 24, 1920	17	7
Loomis, Byron Benjamin	Indiana	Aug. 2, 1920	18	1
Loomis, Francis Butler, jr	California	June 10, 1920	17	0
Loos, Wallace Mead	Pennsylvania	June 14, 1920	17	9
Lord, John Kenworthy tb	do	Aug. 12, 1919	20	4
Lovejoy, James Donovan	Ohio	July 13, 1920	17	8
Lovelace, Walter Franklin, jr	Illinois	Aug. 26, 1920	18	9

Name.	·		Age at date of admission.		
Name.	Appointed from—	Date of admission.	Years.	Months.	
Luther, James Richard	North Carolina	Sept. 30, 1920	19	6	
Luthringer, Marshall Sampsell	Illinois	June 11, 1920	17	2	
Lynch, Edmund Vincent	New York	June 15, 1920	17	4	
McAssey, Ellis Drewer tb	Illinois	June 11, 1919	20	1	
McCaleb, William Reed	Pennsylvania	June 9, 1920	18	0	
McCallum, Daniel Johnston	Idaho:	July 13, 1920	19	5	
McCormick, Paul Sherman r	Colorado	June 10, 1920	18	10	
McCoy, William, jr	New York	June 30, 1920	19	11	
McDaniel, Ralph Thomas	Ohio	Sept. 14, 1920	18	3	
McDonald, Charles.	South Dakota	Aug. 14, 1920	19	7	
McDonald, Charles Clarke	Nebraska	Sept. 14, 1920	18	10	
McDonald, Charles Edgar tb	South Carolina	June 27, 1919	19	9	
McDonough, James Francis	Massachusetts	July 29, 1920	16	. 7	
McDowell, Neville Livingston b	South Carolina	Oct. 4, 1920	20	0	
McFadden, Archibald George Wil-	Minnesota	June 9, 1920	19	1.	
liam.					
McGary, Kirby Call	New York	June 14, 1920	17	3	
McGlasson, Grady	Indiana	July 31, 1920	20	0	
McGowan, George Bradford tb r	Maine	June 17, 1919	20	1	
McGraw, Thomas Marion	Arizona	June 10, 1920	<b>1</b> 8	9	
McGregor, Frank Alexander, jr	At large	June 22, 1920	16	5	
McGregor, Thomas Henry	Louisiana	Aug. 28, 1920	16	11	
McHugh, Francis Powers	Kansas	June 9, 1920	18	2	
McIlhenny, Samuel Alfred, jr	Texas	June 16, 1920	18	10	
McIlhenny, William Whiting, jr	North Carolina	June 11, 1920	19	6	
McIntosh, James Hiram	California	July 2, 1920	20	3	
McKee, Ira Charles	Pennsylvania	June 17, 1920	18	11	
McLaughlin, Alonzo Earl	New York	Sept. 2, 1920	19	2	
McLean, Donald Fitzroy	Washington	July 13, 1920	19	6	
McLean, Ephraim Rankin, jr	Mississippi	June 11, 1920	16	8	
McLean, Hugh Buchanan	Texas	June 16, 1920	18	6.	
McLeod, Robert Douglas, jr. b	Colorado	May 27, 1920	19	2	
McMahon, William Saunders b	Minnesota	June 1, 1920	18	6.	
McNary, Roy Mebane	North Carolina	Aug. 5, 1920	19	3.	
McNamara, Francis Michael Joseph.	New York	July 8, 1920	19	1	
McPeake, Lawrence John	Massachusetts	Aug. 10, 1920	18	6.	
MacDonald, Donald	New York	Aug. 5, 1920	20	3.	
MacDonald, Frank Wadsworth	Alabama	June 16, 1920	17	6	

Name.	Appointed from—	Date of admission.	Ag date mis	e at of ad- sion.
			Years.	Months.
MacIntyre, Alexander	New Jersey	Sept. 8, 1920	18	4
MacLean, Sumner Kinsman	Massachusetts	June 9, 1920	17	2
Magly, Austen Volker	Ohio	Aug. 13, 1920	19	3
Makowski, Maurice	Illinois	June 16, 1920	19	6
Mallory, Francis, jr	Virginia	July 22, 1920	17	0
Mansfield, William Noel	Massachusetts	June 28, 1920	19	6
Marsh, John Arthur	do	July 23, 1920	19	4
Marshall, Ted Conger	California	June 17, 1920	19	0
Martin, Daniel Jerome	Massachusetts	June 10, 1920	17	8
Martin, Hugh Jack	Georgia	June 30, 1920	18	2
Martin, Roger Miller b d	Maryland	Oct. 6, 1920	19	9
Mathews, Bob Orr	Colorado	June 12, 1920	18	4
Matteucci, George Amadee	New Jersey	Sept. 27, 1920	17	4
Mead, James Albin	Nebraska	Sept. 21, 1920	19	4
Meints, Charles Griffith	Illinois	June 11, 1920	19	6
Mellon, Wilbur Lamont	Ohio	June 21, 1920	17	3
Mensing, Robert Julius Klaus	Oregon	Aug. 2, 1920	19	0
Mercer, Preston Virginius b	Pennsylvania	May 27, 1920	18	7
Merrick, Merwyn Paul	Colorado	July 23, 1920	19	11
Michelet, William Giers	Minnesota	June 16, 1920	17	10
Miller, Daniel Hamilton	Indiana	July 9, 1920	17	9
Miller, Harold Blaine	California	June 10, 1920	17	5
Miller, Stuart Franklin	Colorado	Sept. 16, 1920	20	. 3
Miller, Walter Stuart r	New York	July 14, 1920	18	1
Mills, Milton Alexander, jr	District of Columbia	Aug. 4, 1920	18	8
Mills, Ralph Erskine	Georgia	June 16, 1920	17	6
Minter, Robert Octavius	Virginia	Aug. 5, 1920	18	7
Mitchell, William James	Tennessee	June 15, 1920	19	0
Mongan, Rauley Ophelia b	Ohio	June 4, 1920	19	9
Montgomery, George Cannon tb	Alabama	June 20, 1919	19	5
Monzingo, Forrest Leon	Washington	June 16, 1920	17	6
Moore, Albert Sidney	Texas	Aug. 10, 1920	18	4
Moore, Elliott McFarlan	New Jersey	June 15, 1920	18	3
Moore, William Thomas	Alabama	June 9, 1920	17	σ
Morgan, Armand Malcolm	Texas	June 10, 1920	18	1
Morrill, John Henry	Minnesota	July 31, 1920	17	7
Morris, Stuyvesant Fish, 3d	New York	July 2, 1920	18	4
Morrison, Clifton Baker	Mississippi	July 27, 1920	17	2

			Age at date of admission.		
Name.	Appointed from—	Date of admission.	Years.	Months.	
Morrow, Samuel Howard	Louisiana	July 26, 1920	19	1	
Morse, Wilbur, jr	Pennsylvania	July 9, 1920	17	, 0	
Moss, Richard Stanley	At large	Sept. 11, 1920	17	4	
Munz, Charles J., jr	Colorado	June 9, 1920	18	7	
Murphy, Elbert Mason	Indiana	July 16, 1920	18	0	
Murphy, John Andrew	California	June 11, 1920	18	10	
Murray, Francis Alden	Virginia	June 28, 1920	18	8	
Nagle, Scott	California	Aug. 30, 1920	19	3	
Napier, Thomas Douglas	Illinois	June 22, 1920	17	4	
Neal, Edgar Tilghman	Oklahoma	Sept 10, 1920	18	11	
Nesser, Clyde Julius	Wisconsin	June 16, 1920	18	4	
Nevin, Henry Wells tb r	Georgia	June 20, 1919	18	6	
Newman, Glenn	Texas	June 9, 1920	18	0	
Neynaber, Clifford Chester	Michigan	June 11, 1920	19	10	
Nichol, Bromfield Bradford	Tennessee	June 16, 1920	16	5	
Nonweiler, Karl Herman	Indiana	Aug. 3, 1920	18	2	
Norcross, Malcolm Ambrose	Tennessee	Aug. 6, 1920	19	6	
Norman, Daniel Peter	Louisiana	Aug. 3, 1920	19	7	
Norman, Oliver Le Grand	Texas	June 16, 1920	18	0.	
Norman, Robert Gentry.	do	July 31, 1920	16	. 11	
Noyes, Victor Park	Vermont	July 1, 1920	19	1	
Nuesse, Louis Werner	Wisconsin.:	Sept. 14, 1920	18	9	
Nunn, Ira Hudson b	Arkansas	Oct. 16, 1920	19	7	
O'Beirne, Joseph Francis b	Indiana	June 4, 1920	18	5	
Oberhofer, Thomas Eugene d	New York	July 16, 1920	17	11	
O'Connell, Stephen Everett, jr	Illinois	Sept. 18, 1920	18	1	
Oden, Solomon Frederick	Georgia	June 11, 1920	16	6	
Oexle, Charles William	New York	June 10, 1920	18	8	
Ogle, Gerald Barker	Texas	Aug. 28, 1920	18	8	
O'Keefe, George Fellows	Michigan	July 30, 1920	16	8	
Olson, Donald Palmer	Washington	June 16, 1920	17	4	
Opie, John Newton, 3d		do	17	1	
O'Quinn, James Jefferson, jr	Louisiana	Sept. 3, 1920	18	8	
Ostertag, William Rogers	Pennsylvania	June 9, 1920	19	2	
Oswald, Adolph Henry	California	June 16, 1920	20	2	
Otto, John Henry	Pennsylvania	Aug. 4, 1920	19	10	
Page, Herrmann Garretson tb	Idaho	July 3, 1919	17	9	
Pahl, James Robert	Ohio	June 15, 1920	17	11	

N	Anna included		Age at date of admission.		
Name.	Appointed from—	Date of admission.	Years.	Months.	
Palmer, Elbert Alonzo, jr	New York	Sept. 14, 1920	18	9	
Parker, Elton Council	Georgia	June 10, 1920	17	9	
Parker, William McKinley	Tennessee	Sept. 1, 1920	19	6	
Patten, William Lyman tb	New Hampshire	June 24, 1919	19	1	
Patterson, George Warren, jr	Maryland	June 12, 1920	16	11	
Penny, Richard Joseph	Illinois	July 31, 1920	18	5	
Perkins, Albert Noble	Alabama	June 9, 1920	17	0.	
Perry, Harry Leo b	Iowa	May 28, 1920	19	10	
Perry, Roger Edison	Texas	June 22, 1920	17	0	
Petersen, Wallis Frederick	Iowa	June 9, 1920	18	8	
Peterson, George Edmund	Massachusetts	Aug. 4, 1920	18	4	
Peterson, George Edward	Maine	July 27, 1920	18	3	
Phelps, Woodward	At large	June 16, 1920	18	7	
Phillips, George Lincoln	New York	June 21, 1920	16	7	
Phillips, Neill b	Arkansas	May 28, 1920	18	7	
Phillips, Roger Dexter	New York	July 29, 1920	19	3	
Playter, Richard Elston	Colorado	July 30, 1920	17	0	
Pleasants, Pemberton DeCourcy	Indiana	June 10, 1920	17	10	
Pomeroy, William Loomis	Georgia	June 24, 1920	16	9	
Porter, Warren Franklin	Connecticut	July 15, 1920	17	11	
Potter, Archibald Powell	Virginia	June 29, 1920	19	5	
Potter, Owen Ora	Indiana	June 11, 1920	19	10	
Pottle, James Henry, jr	New York	June 9, 1920	18	11	
Poupeney, Dion Beers	Missouri	do	18	7	
Pratt, Chester John b	Florida	Oct. 2, 1920	19	1	
Price, Claiborne Henry	Kentucky	Sept. 21, 1920	19	1	
Privett, George Phillips	Alabama	June 9, 1920	17	9	
Purple, William Charles	Pennsylvania	do	18	6	
Pyne, Schuyler Neilson	New Jersey	do	16	9	
Quale, Arthur Maurice	Minnesota	June 12, 1920	19	1	
Quinn, Bertrand Dominic	Massachusetts	June 29, 1920	16	11	
Ragan, Thomas Cameron	Virginia	July 30, 1920	16	6	
Ramsey, Donald James	New York:	June 14, 1920	17	5	
Randolph, Andrew Kennedy	Texas	Aug. 19, 1920	17	0	
Randolph, Alfred Pace	Virginia	June 15, 1920	19	4	
Ransom, Harry	At large	June 11, 1920	19	8	
Rasbach, Joris Bliss	New York	June 14, 1920	18	11	
Rawlins, Edward White	West Virginia	Oct. 2, 1920	18	0	
Read, Henry Tucker	At large	June 16, 1920	17	2	

Name.	Appointed from—	Date of admission.	Age at date of admission.	
rame.	Appointed nom—	Date of admission.	Years.	Months.
Reeder, George Frederick r	Florida	June 10, 1920	16	8
Reith, George, jr	New York	June 15, 1920	17	1
Reither, Richard William	Ohio	Sept. 14, 1920	17	10
Replinger, Charles Francis	Illinois	June 9, 1920	18	2
Replogle, Luther İrvin	Pennsylvania	June 16, 1920	18	3
Rhamstine, John Rufus		July 8, 1920	18	10
Rhea, Fitzhugh Lee	At large	July 23, 1920	17	2
Rhoades, William Rufus	Wyoming	June 15, 1920	19	0
Rice, Lester Kimme b	do	Oct. 12, 1920	19	5
Richards, William Lester	Maryland	June 12, 1920	18	7
Ricketts, James Brewerton, jr	Nebraska	June 11, 1920	17	10
Riddle, John Paul r	Kentucky	Aug. 23, 1920	19	3
Riggs, Paul Hughes	Oregon	Aug. 9, 1920	18	7
Ritchie, Thomas Calvin	Arkansas	June 12, 1920	19	4
Roane, Virginius Randolph	Virginia	Sept. 21, 1920	18	0
Roberts, David Gillies	Michigan	June 12, 1920	18	9
Roberts, Lester Willard	New Jersey	June 30, 1920	19	0
Roberts, Norman Kaye	do	June 9, 1920	17	7
Robillard, George Nelson	New York	Aug. 14, 1920	18	5
Robinson, Hunter Richey	Pennsylvania	June 21, 1920	17	10
Rode, Herman Carl, jr	do	June 9, 1920	17	7
Roedel, Louis	Washington	Aug. 17, 1920	19	11
Rook, Eugene Clark	Ohio	June 16, 1920	18	3
Rooney, John Bartholomew	Rhode Island	June 15, 1920	18	0
Rorschach, Anthony Lawless tb	At large	June 12, 1919	16	8
Rose, Rufus Edwards, jr	Florida	June 12, 1920	16	11
Ross, John Walker, jr	Louisiana	Aug. 10, 1920	19	10
Roths, Milton Holmes	Tennessee	Sept. 14, 1920	18	6
Rucker, Colby Guequierre	Louisiana	June 15, 1920	17	0
Ruffolo, Louis Joseph	Wisconsin	do	20	0
Ruhsenberger, John Roger	Indiana	June 11, 1920	.19	6
Rutt, Burnice Lincoln b	Iowa	Sept. 2, 1920	19	9
Ryan, Joseph James, jr	Maryland	do	19	7
Sall, Herman	Michigan	June 28, 1920	19	5
Salzman, Elmer	Wisconsin	Aug. 11, 1920	18	2
Sams, Andrew Fuller	North Carolina	June 9, 1920	19	3
Sanders, Samuel, jr	South Carolina	June 15, 1920	19	8
Sanford, John Richard, jr	Texas	Aug. 30, 1920	17	4

Name.	Appointed from	That a of admiration	Age at date of admission.		
Name.	Appointed from—	Date of admission.	Years.	Months.	
Sawyer, Merle Alexander	Vermont	June 9, 1920	17	8	
Sayre, Robert Eugene	Illinois	Sept. 1, 1920	18	4	
Sayres, Clinton	New York	June 9, 1920	18	3	
Scheibeler, John Jacob	do	June 16, 1920	18	9	
Schenck, Charles Alexander, jr	do	July 23, 1920	20	2	
Schirmer, William Olin		June 14, 1920	18	2	
Schonland, Herbert Emery	Maine	June 9, 1920	19	9	
Schreiner, Max	Oklahoma	Aug. 19, 1920	19	11	
Scott, Edward Wither	California	Aug. 10, 1920	17	8	
Scott, Winfield Wayne	Oklahoma	June 9, 1920	17	11	
Seaward, Eugene Trefethen	Maine	Aug. 23, 1920	16	8	
Seay, Erskine Austin	Alabama	June 10, 1920	19	8	
Sessions, Frank Edward, jr	New York	June 15, 1920	18	6	
Shanklin, Elliott West	Kentucky	June 12, 1920	17	2	
Shannon, John Travis	Michigan	June 11, 1920	17	10	
Sharp, Louis Dent, jr., tb	Montana	June 13, 1919	18	3	
Sheldon, Herbert Parry	Pennsylvania	July 22, 1920	18	9	
Shepard, James Lum	Michigan	Aug. 2, 1920	18	4	
Shepherd, Charles Edward	Maine	June. 12, 1920	17	8	
Shiebler, Prentice Albion	Pennsylvania	Aug. 5, 1920	18	9	
Shively, Joshua Coleman	Kentucky	June 12, 1920	17	2	
Short, Wallace Broughton	Mississippi	Sept. 17, 1920	17	4	
Shropshire, Ralph Freeman	New York	Sept. 7, 1920	17	. 8	
Shultz, Theodore Joseph	Pennsylvania	Sept. 3, 1920	18	5	
Shumaker, Cresswell Sutton	do	Sept. 2, 1920	16	8	
Siegrist, Paul Werner	Illinois	June 11, 1920	20	1	
Siegrist, Walter William	Ohio	June 10, 1920	17	8	
Simmang, Emil Theodore, jr. tb r	Texas	June 13, 1919	17	10	
Simmonds, Norman Blakesley	New York	June 19, 1920	17	6	
Simmons, William Franklin	Indiana	June 9, 1920	19	1	
Simonton, Richard Metcalf	Hawaii	Aug. 12, 1920	18	6	
Simpson, Samuel Douglas	Oregon	July 14, 1920	19	6	
Sinclair, George Angus	District of Columbia	June 28, 1920	19	2	
Singer, Samuel Jacob	New Jersey	June 15, 1920	18	7	
Sisson, Thomas Upton, jr	Mississippi	July 2, 1920	16	4	
Sleeth, Ernest Eugene	Indiana	July 13, 1920	19	8	
Smith, Harold Page	Alabama	June 29, 1920	16	4	
Smith, John Tolson	Missouri	July 1, 1920	18	9	

Name.	American description	Data	f a designic -	date	e at of ad- ssion.
Name.	Appointed from—	Date o	f admission.	Years.	Months.
Smith, James Walter	Connecticut	June	29, 1920	18	7
Smith, Perry Kenneth	New York	July	6, 1920	19	7
Snyder, John Thomas	Illinois	June	10, 1920	17	5
Southerland, Thomas Chapman	South Dakota	Aug.	27, 1920	19	5
Southworth, Harrison Belknap	New York	July	27, 1920	19	6
Spahn, John Edward b	Pennsylvania	June	1, 1920	19	5
Spalding, Fred LaVerne	Illinois	June	11, 1920	18	6
Spears, Walter Harrison	Kansas	Aug.	3, 1920	19	10
Speer, Joseph Gordon	Oklahoma	Aug.	7, 1920	16	8
Spencer, Richard b	Missouri	May	29, 1920	18	4
Starkweather, Mark Warren	Ohio	Aug.	3, 1920	19	0
Steel, Harry Van	Texas	July	14, 1920	19	11
Steele, Thomas Edward, jr	New Hampshire	Sept.	2, 1920	20	3
Steenberg, Gerald Huntington	Wisconsin	June	18, 1920	17	6
Stephens, Emory Wyse	Florida	June	11, 1920	18	10
Stevens, Henry Putnam, jr	South Dakota	June	9, 1920	18	4
Stevens, Royal Benjamin	Pennsylvania	July	30, 1920	18	9
Stock, William Edward	Michigan	June	11, 1920	19	3
Stoddard, Gordon Millard	Wisconsin	July	30, 1920	20	2
Stone, William Percy	Kentucky	Aug.	3, 1920	17	11
Stormes, Max Clifford	New York	June	15, 1920	16	11
Stott, George Winfield	Oregon	Aug.	21, 1920	19	1
Stout, Richard Farnam	New Jersey	June	15, 1920	17	9
Strohecker, Franklin Augustus	Oregon	Aug.	20, 1920	17	1
Stuart, Charles Joseph	Virginia	June	16, 1920	19	2
Stuart, Walter James	New Jersey	July	20, 1920	20	0
Sturcken, William August	Louisiana	Aug.	20, 1920	16	8
Sullivan, James Eugene	New Hampshire	June	9, 1920	20	2
Suman, Elwin Lawrence	Arizona	July	21, 1920	18	6
Sutliff, Robert Calvin	Wisconsin	June	10, 1920	18	1
Swart, Robert Lee, jr	Pennsylvania	June	15, 1920	18	7
Sweeney, John Malcolm	New York	June	9, 1920	17	9
Sylvester, Harold MacTavish	Louisiana	June	11, 1920	16	9
Tammany, William Penuel	Delaware	July	9, 1920	17	11
Taylor, Edwin James, jr. b	North Dakota	Oct.	5, 1920	19	6
Taylor, Harold Albert r	Maine	June	29, 1920	17	11
Taylor, Henry Milbron	Texas	June	24, 1920	18	11
Taylor, Joseph Irwin, jr	Pennsylvania	June	16, 1920	17	10

# ${\it Midshipmen~of~the~fourth~class} {\color{red} -854~members} {\color{red} -Continued}.$

			Ag date mis	e at of ad- sion.
Name.	Appointed from—	Date of admission.	Years.	Months.
Tebeau, Frederick Harold tb	New York	June 24, 1919	20	0
Teller, Myron Steadman	do	June 15, 1920	16	10
Temple, Harry Brigham	Illinois		19	2
Templeton, Thomas Harry tb	Pennsylvania		19	10
Thew, Joseph Phillip	Michigan	June 12, 1920	17	5
Tholen, Frederic Henry	Connecticut	do	17	6
Thomas, Lloyd Howden	Vermont	June 16, 1920	19	6
Thomas, Robert Hampson	Pennsylvania		18	1
Thompson, Arthur Boughton	Maryland	June 12, 1920	19	2
Thompson, Arthur Lee	Ohio	June 15, 1920	17	0
Thompson, William Bristol	Arkansas	do	16	11
Thornburg, Paul Marcellus	Indiana	June 10, 1920	18	11
Tichenor, Murray Jones	New Jersey	June 15, 1920	17	6
Tiemroth, Harold Herman	California	June 9, 1920	18	8.
Tonkin, Charles Trythall, jr	Arizona	July 8, 1920	18	6
Toomer, Frederick Van Der Horst r	Florida	June 15, 1920	19 -	2.
Topper, James Russell tb	Virginia	June 19, 1919	20	0
Towner, George Crosby	Montana	Aug. 10, 1920	19	5
Townsend, Arthur Marion	Michigan	July 6, 1920	18	6
Townsend, Thomas b tb r	Texas	May 29, 1919	19	10
Tracy, Alfred Huston	Maine	June 11, 1920	17	5
Tracy, Osgood Vose	New York	June 25, 1920	17	8
Turner, Robertson Hill	Texas	June 18, 1920	18	7
Turner, Thomas Alexander, jr	Mississippi	June 12, 1920	17	2
Turney, William Little	Ohio	June 21, 1920	16	5
Tweedy, Edmund	Wisconsin	June 9, 1920	17	1
Upshaw, Berrien Kinnard br	North Carolina	May 27, 1920	19	3
Van Alstyne, Pierce John th r	Wisconsin	July 3, 1919	18	2
Varian, Donald Cord	Kentucky	Sept. 14, 1920	19	6
Verge, William Ernest	Massachusetts	June 11, 1920	19	4
Viault, Albert Alphonse	Rhode Island	June 15, 1920	17	6
Vieweg, Walter Victor Rudolph	New York	June 17, 1920	17	9
Vinson, Baldy tb r	Arkansas	Aug. 19, 1919	17	3
Vos, Robert Adrian	Michigan	June 12, 1920	18	4
Vosseller, Aurelius Bartlett	Illinois	do	17	5
Waid, Robert Teese	California	June 11, 1920	16	7
Wakefield, Alvin Clymer	Colorado	July 30, 1920	17	11
Waldbridge, Vern	Pennsylvania	Sept. 20, 1920	18	4

•			A g date mis	e at of ad- sion.
Name.	Appointed from—	Date of admission.	Years.	Months.
Waldron, John Charles.	South Dakota	June 16, 1920	19	10
Walker, Donald Seymour	New Jersey		18	7
Walker, Herbert Wood	North Dakota		18	- 6
Walker, Robert Serrell Wood	Maine		19	7
Wallar, LeRoy r	Missouri		18	3
Waller, George Washington Doane jr	Maryland		18	11
Waller, Raymond Randolph	Tennessee	July 8, 1920	19	9
Walsh, Albert Joseph	Massachusetts	June 11, 1920	17	9
Warburton, Audley Lyne b	Wisconsin	Oct. 1, 1920	20	1
Ward, Robert Ferris	Delaware	June 9, 1920	17	1
Warren, John Thompson	Tennessee		18	9
Watts, Ethelbert	Pennsylvania		18	5
Weaver, Paul Leicester Ford	Virginia	June 11, 1920	18	0
Webb, Richard Christopher, jr	Connecticut	do	17	7
Weeden, William Wager, jr	Rhode Island	June 9, 1920	18	11
Weidemeyer, John Dysart b	Missouri	May 28, 1920	19	5
Weir, Alan	Delaware	July 9, 1920	17	9
Welsford, Henry Reed	Pennsylvania	June 15, 1920	20	0
Welsh, D. Emmett	Michigan	June 9, 1920	19	11
Whalen, James Joseph	Massachusetts		19	4
Wheeler, Homer Boozer	South Carolina	June 10, 1920	20	. 0
Whipp, Wilton Smith	Illinois	Aug. 14, 1920	19	6
Whitehead, Edmund Winston	Virginia		18	1
Wight, David Dean	Iowa		19	6
Wilder, Dean Clark	Massachusetts		18	10
Wiley, Judson "A" b	Pennsylvania		19	5
Wilkin, Warren Dudley	Ohio		20	0
Wilkins, Charles Warren	New Jersey		17	10
Wilkinson, Edwin Richard	Florida		17	9
Williams, Artie Leon, jr	Texas		18	3
Williams, Grant Albert			18	0
Williams, George Albert Ross r	Missouri	July 22, 1920	20	2
Williams, Jack Bankhead	Texas	June 18, 1920	19	0
Williams, Paul Donnelley r	Missouri	July 12, 1920	18	6
Williams, Roy Dean	Minnesota	Aug. 4, 1920	17	9
Williams, Stanley Arthur	Connecticut	July 29, 1920	18	2
Williams, William Robinson	North Carolina	Aug. 4, 1920	18	9
Willis, Donald Goss	Vermont	July 23, 1920	19	5

			Age date miss	e at of ad- sion.
Name.	Appointed from— •	Date of admission.	Years.	Months.
Wilson Boyd Edward b	Colorado	May 28, 1920	20	. 2
Wilson, Hal Kay	Illinois	June 10, 1920	19	4
Wilson, Ralph Ensign	Oregon	Aug. 5, 1920	18	1
Winecoff, Clarence Lindsay	North Carolina	June 15, 1920	17	7
Winnick, Alexander	Connecticut	June 21, 1920	16	7
Winslow, Cameron McRae, jr. b	At large	May 27, 1920	18	11
Winterburg, Don Edward d	Oklahoma	June 15, 1920	16	4
Wisner, Andrew Paul.	New York	July 29, 1920	20	4
Witmer, Edgar Lewis	do	June 10, 1920	18	8
Wittlake, Oscar Dell.	Nebraska	Sept. 1, 1920	19	2
Wolowsky, Joseph Edward	Colorado	June 9, 1920	17	7
Wood, Arthur Crosby	Georgia	Sept. 8, 1920	19	2
Wood, Chester Clark	Maryland	June 9, 1920	16	11
Wood, John Lindsay	New Jersey	June 15, 1920	19	7
Wood, John William, jr. b	At large	June 4, 1920	20	0
Woodbridge, Benjamin Halsey	Porto Rico	Sept. 11, 1920	18	0
Woodlock, Loyola Anthony	Indiana	Aug. 21, 1920	19	9
Woodward, Joseph Janvier	At large	June 16, 1920	19	6
Woodyard, Edward Lender	Texas	July 14, 1920	17	5
Work, John Gould	Illinois	June 12, 1920	17	8
Worthington, Joseph Muse	Maryland	June 9, 1920	18	3
Wray, Harold Wesley	Massachusetts	do	19	11
Wright, Carlyle Hugh	New Jersey	June 12, 1920	19	10
Wright, Joshua Butler, jr	Wyoming	June 12, 1920	17	2
Wright, Joseph Martin Pickett	At large	Sept. 11, 1920	17	1
Wymond, John Ellsworth	Indiana	Aug. 6, 1920	18	10
Yeomans, Elmēr Eugene	do	June 9, 1920	18	1
Young, Casanave Howle	Wisconsin	do	18	8
Young, Edward Watson	Rhode Island	do	18	3
Young, Rufus Calhoun, jr	Oregon	Aug. 23, 1920	20	0
Zelenka, Bernard Thomas	Louisiana	June 10, 1920	17	6
Zitzewitz, Elmer Kurz	Illinois	do	17	11

b Readmitted.

d Dismissed. dd Died.

r Resigned.

tb Turned back from class of 1923.

Note.—For sea service of midshipmen readmitted during summer of 1920 or turned back to class of 1924, see next page.

List of midshipmen readmitted to Naval Academy during the summer of 1920 or turned back into the class of 1924, together with the amount of sea service with which they should be credited as indicated opposite their respective names.

Class	No.	Sea service.	
Class.	Name.	Months.	Days.
4	Anderson, I. G	2	29
4	Armor, H.	2	29
4	Blackburn, F. H.	2	2
4	Bowman, P. G., jr	2	29
4	Bush, F. L.	2	29
4	Cabe, J. C.	2	29
4	Caldwell, W. A.	2	29
4	Cameron, D. A.	2	29
4	Campbell, L. K	0	0
4	Carney, A. G.	2	29
4	Carr, R. S.	2	29
4	Child, L. T.	2	24
4	Coley, L. E.	0	0
4	Colonna, R. P.	2	29
4	Cooper, H. D.	0	0
4	Cowan, F., jr.	2	29
4	Creighton, J. H.	2	29
4	Cresswell, C. F.	2	29
4	Daniel, J. C.	2	29
4	Darden, W. H., jr	2	29
4	Davidson, W. T.	2	-29
4	Davis, C. R.	2	29
4	Davis, F. R.	2	29
4	Day, D. T., jr	2.	29
4	Dills, E. N.	2	29
4	Dockweiler, E. V.	0	0
4	Dollins, A. E.	0	0
4	Donnels, A. T.	2	29
4	Drexler, H. C.	2	29
4	DuVal, C	0	0
4	Eaton, H. A., jr	2	29
4	Eckland, D. L.	2	29
4	Evans, C. McA.	2	29
4	Feild, S. C.	2	8
4	Fleming, A. J., jr.	2	29
4	Fletcher, F. M	2	29
4	Frazier, J. B., jr	2	29
4	French, F. J.	2	29
4	Gore, T., jr	2	29

List of midshipmen readmitted to Naval Academy during the summer of 1920 or turned back into the class of 1924, together with the amount of sea service with which they should be credited as indicated opposite their respective names—Continued.

Class.		Sea service.	rvice.
	Name.	Months.	Days.
4	Grandfield, F. J	0	0
4	Hancock, J. B.	2	29
4	Heine, M. C.	2	29
4	Henderson, A	0	0
4	Hepburn, A. J., jr	0	0
4	Hodges, F. C.	0	0
4	Horne, D. F.	0	0
4	Hyatt, J. K	0	0
4	Hyde, J. D.	2	29
4	Johnson, R. H. G.	2	29
4	Leverett, A. B	2	29
4	Lord, J. K.	0	0
4	McAssey, E. D.	2	29
4	McDonald, C. E.	2	29
4	McDowell, N. L.	2	29
4	McGowan, G. B.	0	0
4	McLeod, R. D., jr.	2	29
4	McMahon, W. S.	2	29
4	Martin, R. M.	2	29
4	Mercer, P. V.	2	29
4	Mongan, R. O.	2	29
4	Montgomery, G. C.	0	0
4	Nevin, H. W.	0	0
4	Nunn, I. H.	2	29
4	O'Beirne, J. F	2	29
4	Page, H. G.	0	0
4	Patten, W. L.	2	29
4	Perry, H. L.	2	. 29
4	Phillips, Neill	2	29
4	Pratt, C. J.	2	29
4	Rice, L. K.	0	0
4	Rorschach, A. L.	2	29
4,	Rutt, B. L.	0	0
4	Sharp, L. D., jr.	2	29
4	Simmang, E. T., jr	0	0
4	Spahn, J. E.	2	29
4	Spencer, R.	2	29
4	Taylor, E. J., jr	2	29

List of midshipmen readmitted to Naval Academy during the summer of 1920 or turned back into the class of 1924, together with the amount of sea service with which they should be credited as indicated opposite their respective names—Continued.

~.	Name.	Sea service.	
Class.		Months.	Days.
4	Tebeau, F. H.	2	29
4	Templeton, T. H	2	29
4	Topper, J. R	2	29
4	Townsend, T	0	0
4	Upshaw, B. K.	2	29
4	Van Alstyne, P. J	2	29
4	Vinson, B	0	0
4	Warburton, A. L.	2	29
4	Weidemeyer, J. D	2	29
4	Wiley, J. A	2	29
4	Wilson, B. E	2	29
4	Winslow, C. McR., jr	2	29
4	Wood, J. W., jr.	2	29

6927-20-13★

# SUMMARY OF MIDSHIPMEN AT UNITED STATES NAVAL ACADEMY AT BEGINNING OF ACADEMIC YEAR 1920-21.

First class	273
Second class	
Third class	513
Fourth class	
Total	2, 253
104	

# APPOINTMENTS, DEATHS, RESIGNATIONS, ETC.

October 1, 1919, to November 30, 1920.

Members of the class of 1921—first half (graduated June 3, 1920) appointed ensigns.

[Arranged in order of merit for the completed course. Read first column, then second, etc.]

Watt, R. M., jr. Shugg, C. Wells, R. K. Serat, M. E., jr. Noble, K. H. McShane, R. E. Wishart, P. B. Kelley, M. R. McClure, F. C. Wheelock, C. D. Colvin, O. D., jr. Sprague, R. C. Pihl, P. E. Moore, W. E. Webster, W., jr. Kohrs, F. B. Powell, W. C. Kelly, R. K. Thompson, E. M. Jacomini, V. V. Hill, L. E., jr. Dodds, S. B. Wellborn, C., jr. Curry, D., jr. Granum, A. M. McKinney, C. G. Jones, J. G. Lewis, M. V. Paley, A. Davis, R. K. Coloney, P. R. Cross, R. F., jr. Hamilton, J. E. Sundberg, C. A. L. Arkush, A. S. Olsen, C. E. Davis, A. P. Isbell, A. J. Chapin, N. A.

Barrett, M. C.

Eberle, D. W.

Harrison, W. J.

Ayrault, A. D., jr.

Haase, E. E. McIver, R. S. Strite, R. Gallery, D. V., jr. Millis, W. R. Roth, E. E. Switzer, W. G., jr. Fletcher, W. B., jr. Kline, E. T. Williams, H. G. Biggs, B. B. Boone, W. F. Snare, E. D. Sweeney, R. D. F. Morris, F., jr. Schwien, N. O. De Baun, G. H. Kloman, C. R. Tarbuck, R. D. Zimmerli, R. M. Sullivan, W. E. Robertson, J. L. Hudson, R. C. Colclough, O. S. Dalkowitz, S. G. Jacobi, L. J. Julin, A. E. Allison, W. C. Kellogg, W. P. Bayless, V. K. Thackrey, L. A. Zellers, T. E. Snackenberg, J. A. Todd, C. R. Wattles, T. L. Galpin, G. F. Kirkpatrick, J., jr, Hubbell, H. H. Fly, J. L. Alexander, W. V., jr. Sisson, B. Kahn, F. G. Esling, T. A., jr.

Macondray, A., jr. Caldwell, K. C. Welborn, M. Gray, A. J., jr. Rucker, J. E. Bahm, G. H. Clark, H. McGinley, J. A. Magruder, C. G., jr. McKenna, F. J. Eggleston, J. M. Parks, G. B. Pratt, C. R. Lyons, L. LeB., jr. Ingersoll, S. H. Eggers, F. R. Booth, C. E., jr. Percival, R. C. Tompkins, R. B. Brumbaugh, H. B. Pixton, J. E. Clay, F. G. Rogers, W. N. Chadwick, G. Litchfield, L., jr. Minckler, C. H. Hunt, R. B. Hopper, T. B. Green, C. L. Schell, E. W. Black, M. I. Macdonald, B., jr. Hughart, J. H. P., jr. Noble, C. Riley, F. J. Wilson, D. H. Corrigan, J. D. McDowell, W. A. Reisinger, J. C.<sup>1</sup> McHugh, W. B. Curtiss, A. C. Reynolds, C. H., jr.1 Molloy, T. O.

1 Subject to physical examination.

Members of the class of 1921—first half (graduated June 3, 1920) appointed ensigns-

Simpson, R. W. Kime, F. D. Trapnell, W. S. K. Wiedman, W. A. Cook, A. B. Gates, O. E. MacKinnon, J. S. Signer, R. M. Smith, S. B. Brandenburger, H. A. Sanson, R. C. Beach, E. P. Belcher, C. H. Bowman, R. L. Thayer, R. G. Burrow, J. G. Ryan, T. J., jr. Ramsey, W. F. Condon, A. D. Tallman, D. R. Sheldon, G. H. Rodes, J. W. Sherman, E. P. Murrell, T. G. Hailey, B. L. Linke, G. D. Selby, M. E. Fitzgerald, W. F., jr. Kelly, T. J. Edward, A. S. Settle, B. Pollock, J. C. Curley, J. J., jr. Eaton, H. W. McCarthy, H. E. Rhodes, C. W. Hutchinson, M. C., jr. Thomas, C. J. Roswall, P. E. Juvenal, W. W. Taylor, W. F. Rice, H. E., jr. Leggett, W. D., jr. Rule, J. C.<sup>1</sup> Jones, D. L. Lalor, W. G. Cone, W. W. Guernsey, E. B. Womble, J. P., jr.

Harper, B. C.

Myers, R. O. Walker, C. J. Richmire, G. L. Maguire, C. J. Lafot, L. Hardy, H. H. Whiteford, C. A. Rees, W. L. David, W. D. Lake, B. G. Carter, J. H. Lampert, P. D. Anderson, B. Smith, T. Conlan, C. V. Van Deurs, G. Erck, C. F. Fullinwider, E. G. Graves, E. D., jr. Buch, W. G. Enright, E. H. Lawton, A. P. Morrow, L. W. Harris, J. C., jr. Cullins, T. O., jr. Milner, E. J. Hampson, E. W. Saurette, J. O. Meadow, H. L. Myers, G. B. Hainer, W. M. Moebus, L. A. McLean, H. H. Maxson, W. L. Dudley, J. R. Bolger, J. F. Jamison, J. W. Seletski, J. Gorry, W. A. Jackson, W. B., jr. Watters, J. A., jr. O'Brien, T. J. Gardner, K. N.<sup>1</sup> Harris, J. W. Pace, L. L. Bobbitt, W. C. Rossheim, D. B. Wellings, T. F. Yager, R. F. Grube, J. F.

Van Cleve, J. C. Leighton, G. A. Butterfield, R. E. Greene, M., jr. Dillon, W. E. Guthrie, H. A. Kane, B. B. Davis, W. S. G. McInerney, F. X. Baltazzi, H. W. Eaton, W. G. Bunting, S. S. Raichle, J. L. True, A. E. Hall, G. B. H. Cook, A. G., jr. Benoist, L. A. Hunt, L. L. Cloughley, S. T. Benoist, W. A. Johns, L. J. DuBois, S. W. McLaury, F. M. Howard, P. E. Banks, H. O. Young, G. S. Darden, T. F., jr. Stogsdall, R. R., jr. Fewel, W. G. Killian, R. R. Willis, J. H. Jones, B. S. Register, P. J. Tower, L. L. Killingsworth, W. M. Peet, G. H. L. Knisley, A. W. Hanlon, B. H. Hubbard, J. C. Bushnell, C. H. Young, P. G. Main, A. L. Mills, DeL. Makosky, W. E. Woodson, C. P. Broun, W. F. Roby, K. H. Wells, F. H. Abercrombie, L. A.

<sup>1</sup> Subject to physical examination.

# Appointed second lieutenants in Marine Corps.

Strothers, J. H.	Simpson, R. E.	Birmingham, H. T.
Miller, I. W.	Christensen, H. A.	
Smith I N	Marié L. E. ir	

# Resignations.

Name and class.	Date	resigned.
Alcorn, William Lyndon, class of 1922	Feb.	19, 1920
Alford, Oliver Perry, class of 1922.	June	8, 1920
Allen, Clarence Dewey, class of 1922.	Jan.	13, 1920
Allen, Littlebury Calhoun, class of 1921 (first half)	Oct	27, 1919
Alley, Ralph Martin, class of 1923	June	9, 1920
Amis, Robert Thomas, class of 1923.	.Jan.	11, 1920
Andrews, Earle Topley, class of 1924.		23, 1920
Asman, George Dewey, class of 1922		8, 1920
Austin, Fuller Luzerne, class of 1923.		4, 1920
Avey, Syril Elton, class of 1921 (second half).		20, 1919
Bacon, Lewis Heisler Ball, class of 1923.		25, 1919
Baker, Dorsey Dearl, class of 1922.		4, 1920
Barber, Alfred Augustus, class of 1923.		
Bargar, Gilbert Hare, class of 1922.		
Barnett, Ed Willis, class of 1921 (first half).		
Barns, James Craven, class of 1923		17, 1920
Barron, Seth Everett, class of 1923.		,
Baum, Jacob Brantley, class of 1922		19, 1920
Bayley, Alfred Hunter, class of 1921 (second half).		
Beach, John Churchill, class of 1922.		
Beal, George Malcolm, class of 1922.		
Beckler, Gordon Faries, class of 1923.	-	
Beckwith, Chauncey Russell, class of 1923.		31, 1920
Belford, Rue Linsey, class of 1922.		10, 1920
Bell, Edgar, class of 1923.		20, 1920
Bell, John William, class of 1921 (second half).		17, 1920
Benner, Ralph Eugene, class of 1922		27, 1919
Bern, Uriah Pollack, class of 1922.		1, 1920
Bernstein, Isadore Burns, class of 1923		25, 1919
Berrum, Clarence Walter, class of 1922.		28, 1919
Bertrand, Kenneth Paris, class of 1923.		4, 1920
Bettis, Tracy Jesse, class of 1922.		/
Betts, Earl Ray, class of 1922.		13, 1920
Billingsley, Oliver Leon, class of 1921 (first half).		27, 1919
Placeburn Front Herbert slave of 1921 (first fixit)	Oct.	27, 1919
Blackburn, Frank Herbert, class of 1923 1.		28, 1919
Blair, Gordon Stewart, class of 1922		10, 1920
Blume, Henry Martin, class of 1922.		28, 1920
Bortner, Robert Franklin, class of 1923		19, 1920
Bowman, Peyton Graham, jr., class of 1924.	ept.	1, 1920
Boyd, Thomas Hutcheson, class of 1922		17, 1920
Brennan, Joseph Francis, class of 1921 (second half)		28, 1920
Brower, Albert Clarence, class of 1923.	Jan.	13, 1920
Brisgon William Hangen Stone along of 1922	Uct.	20, 1919
Briscoe, William Hanson Stone, class of 1923.	Feb.	19, 1920
Brooks, Alfred Emmons, class of 1922.		19, 1920
Brown, James Thomas, jr., class of 1923.	Oct.	11, 1920

<sup>&</sup>lt;sup>1</sup> Readmitted with class of 1924, and again resigned Nov. 2, 1920.

# 

Name and class,	Date	resigned.
Bueche, Harry Stephen, class of 1921 (first half)		
Buffington, Albert William, class of 1922		
Buge, Irving Herman, class of 1924.		23, 1920
Burdette, Frank, class of 1922.		19, 1920
Burkholder, Kenneth Stafford, class of 1921 (second half)		1, 1920
Burnett, Clarence Irvin, class of 1922.		8, 1919
Busbey, Horace Carleton, class of 1923.		24, 1920
Bush, Franklin Lafayette, class of 1923.		
Bushhousen, Fred Gilbert, class of 1924.		19, 1920
Butler, Bernard Jefferson, class of 1922.		1, 1920
Butler, Lee Madison, class of 1923.		
Butler, William Richards, jr., class of 1923	Oct.	20, 1919
Cabe. John Cicero, class of 1924.		
Caldwell, William Ashford, class of 1923.	June	1, 1920
Cameron, Donald Ayres, class of 1923.		
Campbell, Leo Kent, class of 1924		
Carney, Arthur Gerald, class of 1923.		
Carr, Robert Sherman, class of 1923.		7, 1920
Carter, William Russell, class of 1922.		19, 1920
Cartmel, Owen Elra, class of 1923.	Feb.	19, 1920
Carty, Clarence Edwin, class of 1923.		
Chaddock, John Vosper, class of 1922.		
Child, Llewellyn Tripler, class of 1924.		
Childs, Ralph Winslow, class of 1923.	Dec.	30, 1919
Christensen, Merton Charles, class of 1923		
Christian, John Dewey, class of 1923	Nov.	8, 1919
Cieszynski, Henry Joseph, class of 1923.	Feb.	19, 1920
Claude, William Tell, class of 1923.	Feb.	24, 1920
Clemmons, William Hardy, class of 1924.	Oct.	22, 1920
Coberly, Dwight Wilcox, class of 1923.	May	
Coburn, Frank Harry, class of 1923	Jan.	13, 1920
Coleman, Fred Tiller, class of 1923.	Oct.	27, 1919
Colonna, Robert Peyton, class of 1923	Feb.	19, 1920
Comerford, John Eugene, class of 1923.		9, 1920
Conger, Oliver Carrington, class of 1921 (second half)	Nov.	5, 1919
Cook, Alexander Eugene, class of 1922.	Jan.	13, 1920
Cook, James Milton, class of 1922.	Oct.	1, 1920
Cooper, Harry David, class of 1923.	Feb.	19, 1920
Cormack, Kimball Marshall, class of 1922		
Costello, James Patrick, class of 1921 (second half)	Sept.	25, 1920
Coughlan, John Kelly, class of 1923.		
Crampton, Savington Warren, class of 1924.		
Crawford, George Merrill, class of 1924.		
Creighton, Joseph Hasson, class of 1923.		
Crenshaw, Armor Howell, class of 1922.		
Cresswell, Charles Frederick, class of 1923		
Curry, Ard Nicholls, class of 1923.		
Cutting, James Russell, class of 1923.		
Darden, William Herbert, jr., class of 1923.		
Davidson, William Tilghman, class of 1924.		4, 1920
Davis, Edward McCollough, class of 1922.		28, 1920
Davison, Howard Chesebrough, class of 1922.	Feb.	20, 1920

Name and class,	Date resigned.
Day, Douglas Turner, jr., class of 1923	May 17, 1920
Denfeld, Frederick, class of 1922	
Diboll, Eugene Blocker, class of 1922	May 28, 1920
Dickey, James Echols, class of 1923	
Divet, Rushby Daniel, class of 1924.	
Dockweiler, Edward Vincent, class of 1923	
Dollins, Adolphus Easley, class of 1924	
Dombey, Ralph Howard, class of 1923.	
Donnels, Albert Thomas, class of 1923	
Dorlon, John Harford, class of 1922.	
Dougall, Frank Richardson, jr., class of 1922	
Downes, Carroll, jr., class of 1922	
d'Oyley, Donald Lewis, class of 1922.	
Drexler, Henry Clay, class of 1922.	
Dugan, Cumberland Francis, class of 1921 (second half)	
Du Pont, Emile Francis, class of 1922	
Dutcher, Henry Redman, class of 1923	
Dwyer, John William, class of 1921 (second half)	
Eacker, Earl Herkimer, class of 1922	
Eaton, Herbert Arthur, jr., class of 1923 1	Jan. 24, 1920
Elliott, William Jennings, class of 1923	
Ellis, Overton Gentry, jr., class of 1923.	
Ellis, Victor Garrett, class of 1922	Oct. 18, 1919
Ellison, James Geyer, class of 1923	Oct. 27, 1919
Erbach, Frederick Rietbrock, class of 1922	Sept. 17, 1920
Evans-Lombe, Walter Baylor, class of 1924	Nov. 24, 1920
Faber, Edwin Joseph, class of 1924.	
Faires, Virgil Moring, class of 1921 (second half)	
Farwell, Arthur, class of 1922.	Jan. 29, 1920
Farwell, Knight Dick, class of 1922	
Field, Henry Hull, class of 1924.	Nov 23 1920
Fisher, Horace Billings Packer, class of 1922.	
Fisher, Julian Alston, class of 1923	Apr. 20, 1920
Fisher, John Thomas, class of 1921 (second half)	Mar. 5, 1920
Fleming, Arthur Joseph, jr., class of 1923	
Fletcher, Floyd Mason, class of 1923.	
Fletcher, Harold Arthur, class of 1922 Flood, Robert Joseph, class of 1923	June 1, 1920
Floyd, Truman Webb, class of 1924	
Flynn, Thomas Lawrence, class of 1922	
French, Forrest James, class of 1923.	
Frost, John Wright, jr., class of 1923.	
Frye, Harvey Deane, class of 1922.	Jan. 26, 1920
Gates, Howard Emmanuel, class of 1922	June 21, 1920
Gifford, Orris Melvin, class of 1924	Oct. 23, 1920
Givan, Charles Wesley, class of 1922.	
Glascock, Luther James, class of 1922	
Gore, Tom, jr., class of 1923	Apr. 19, 1920
Graham, Joseph Hall, class of 1923	June 21, 1920
Grant, Robert Lee, jr., class of 1923	Dec. 24, 1919
Gray, Archibald Edmund, class of 1923	June 8, 1920
Greenwald, Herbert Sam, class of 1922	

<sup>&</sup>lt;sup>1</sup> Readmitted with class of 1924, and again resigned Oct. 11, 1920.

Name and class.	Date	resigned.
Gregg, John William, class of 1921 (second half)	Jan.	21, 1920
Hahn, Arthur John, class of 1921 (first half)	Jan.	26, 1920
Hall, Arthur Eldridge, class of 1922.	Apr.	3, 1920
Hall, John Nelson, class of 1922.		,
Halley, Donald McDougal, class of 1922		
Halsey, Walker Hale, class of 1922	Jan	16, 1920
Hamilton, James Linton, class of 1922.		
Hancock, Jackson Bailey, class of 1923		
Hannah, Alexander John, class of 1923		13, 1919
Hanson, Magnus Selkirk, class of 1923		
Harding, Philip Maury, jr., class of 1922		
Harding, Rodney Haggard, class of 1921 (first half)		
Hasbrouck, Theodore Louis, class of 1923		
Hayes, Charles Joseph, class of 1923.		
Healy, Francis Gray, class of 1922.		4, 1920
		•
Hearne, Henry Alton, class of 1922		
Hefty, Emil Arnold, class of 1922.		
Henderson, Alexander, class of 1924		
Hennessee, William Edward, class of 1923		
Hertzog, Carl Showalter, class of 1923	Oct.	23, 1919
Hill, Vance Alvis, class of 1923		1, 1920
Hindenach, Russell Arthur, class of 1922	-	
Hodges, Frederick Clement, class of 1924		
Hollingsworth, William Edwin, class of 1923		
Horton, Phineas Edgar, jr., class of 1922.		7, 1920
Houghton, Samuel Gilbert, class of 1923		6, 1919
Howe, Herbert, class of 1923		
Howlett, James Howard, class of 1922		
Hudson, Alfred Oldfield, class of 1923		4, 1920 2, 1920
Hudson, Bayliss Thomas, class of 1923		,
Huger, William Elliott, jr., class of 1922		16, 1919
Hunter, George Richard, class of 1922		
Jackson, Benjamin Lowndes, jr., class of 1923.		
Jaques, William Henry, jr., class of 1923.		4, 1919
Jeanmard, Lionel Jules Beauvais, class of 1925.		
Jefferson, Louis Wilson, class of 1922	Fah	19 1920
Jewett, Maurice Belknap, class of 1923		
Johnson, Osborn Gale, class of 1922.		4, 1919
Johnson, Paul, class of 1922		,
Johnson, Paul Condit, class of 1922.	Sent	23 1920
Johnson, Russell Abner, class of 1923		
Johnson, Robert Henry Glass, class of 1923	Feb.	19, 1920
Johnson, Richard Selden, class of 1923		
Jones, Harvey Lewis McCoy, class of 1922	Apr.	19, 1920
Jones, William Bernard, class of 1923	Nov.	4, 1920
Joseph, Leon Hiram, class of 1924	Oct.	12, 1920
Juday, Reynalds Stephen, class of 1923		2, 1920
June, Leland Harold, class of 1923		16, 1919
Kazanjian, Norman Henry, class of 1922		28, 1920
Kell, Lewis Parker, class of 1923		
Kennedy, Louis Gail, class of 1924		

#### Resignations—Continued. Date resigned. Name and class. Keppel, Howard Bird, Jr., class of 1923.....Oct. 1, 1920 Killian, Frederick William, class of 1923.....Oct. 28, 1919 Kornhauser, Edward Herbert, class of 1924.....Oct. 12, 1920 Krausman, Morris David, class of 1923......Oct. 12, 1920 LaForge, Chester Arthur, class of 1923.....Oct. 30, 1919 5, 1919 Latimer, Charles Yeatman, class of 1923......Feb. 19, 1920 Law, Frank Whitner, class of 1923......Jan. Lawrence, Lewis William, class of 1922.....Oct. 27, 1919 Lawson, John Ewell, jr., class of 1921 (second half)......Oct. 12, 1920 Lehman, Carl Leo, class of 1924.....Oct. Leonard, John Edward, class of 1922......Jan. 23, 1920 LeRoy, Farrel Joseph, class of 1923......Jan. 13, 1920 Lewis, Philip Roderick, class of 1923.....Oct. 4, 1920 Lindhorst, Lester Henry, class of 1923.....Feb. 20, 1920 Little, James Thomas, class of 1923.....Oct. 23, 1919 Logan, Edgar Harbaugh, class of 1923.....Oct. 1, 1920 Lohrbauer, Leif Tideman, class of 1923......Feb. 19, 1920 Lovekin, Osgood Stevens, class of 1923......Aug. 7, 1920 Lowe, Rupert Bidwell, class of 1922......July 25, 1920 Lowell, Franklin Abner Earle, class of 1921 (second half)......Oct. 21, 1920 Lybrand, Jacob Clyde, class of 1922.....Oct. McCaffrey, John Anthony, class of 1922......Jan. McDowell, Neville Livingston, class of 1923.....Oct. McGowan, George Bradford, class of 1924. July 24, 1920 McGuire, James Philip, class of 1923. Oct. 13, 1919 McKee, Norman Campbell, class of 1921 (second half)......Sept. 23, 1920 28, 1920 Manby, Edward Stephen, jr., class of 1923.....Oct. 20, 1920 Mann, Sylvester Sherman, class of 1923......Jan. 28, 1920 Martin, Earl Plain, class of 1923......Jan. 19, 1920 Martin, Rodger Miller, class of 1923.....Oct. 1, 1920 Marvin, Oliver Wheeler, class of 1923.....Oct. 23, 1919 Maurin, Robert David, class of 1922. Apr. 15, 1920 Mayberry, Frederick Arthur, class of 1921 (first half)......Oct. 30, 1919 Mercer, Preston Virginius, class of 1923. Feb. 19, 1920 Miller, John Mendelssohn, class 1923......Feb. 24, 1920 Miller, Leonard Joseph, class of 1923.....Oct. Miller, Walter Stuart, class of 1924.....Oct. Milligan, Robert Edward, class of 1921 (second half)......June 1, 1920 Moe, Senius Norman, class of 1923. Oct. 27, 1919 Moffatt, Ralph Harold, class of 1922.....Oct. 30, 1919

	resigned.
Mongan, Rauley Ophelia, class of 1923 Feb.	19, 1920
Moore, Donald Wait, class of 1921 (second half)	13, 1919
Moore, Royal Lester, class of 1922Feb.	11, 1920
Morgan, James Fuller, class of 1922. Oct.	20, 1919
Morgan, Whitney Watkins, class of 1921 (second half)Oct.	25, 1919
Moulthrop, Matthew Moss, class of 1923	8, 1919
Mowatt, David Southwick, class of 1923	28, 1920
Muir, Bruce Kitredge, class of 1922Feb.	19, 1920
Murphy, William Donald, class of 1921 (first half)Oct.	30, 1919
Murray, Roger Goodman, class of 1922Feb.	19, 1920
Nevin, Henry Wells, class of 1924Oct.	23, 1920
Newby, Dwight Moody, class of 1922	8, 1919
Newman, Clarence William, class of 1923	16, 1919
Nichol, Robert Elmer, class of 1922	1, 1920
Noble, Charles Hollister, class of 1922Sept.	
Nunn, Ira Hudson, class of 1923Oct.	8, 1920
Obdyke, Benjamin Palmer, 2d, class of 1923	1, 1920
O'Beirne, Joseph Francis, class of 1923	19, 1920
O'Connor, George Willard, class of 1923. Oct.	30, 1919
Overstreet, Charles Leslie, jr., class of 1922Oct.	15, 1919
Owings, James Patterson, class of 1922. June	1, 1920
Owsley, Randolph Gibson, class of 1923. Jan.	31, 1920
Palmer, George Bruce, jr., class of 1922	9, 1920
Parish, David Andrew, class of 1923. Feb.	
Partridge, Donald Warren, class of 1923. May	19, 1920
Payne, Frederick Blake, class of 1923. Jan.	5, 1920
Peddle, Frank Shull, class of 1923. Feb.	
Peden, Edward David, class of 1922	
Peed, Garland Powell, jr., class of 1923	
Pellew, Louis Eanes, jr., class of 1923	20, 1920 18, 1919
Perkins, Ernest Della, jr., class of 1922Oct.	2, 1920
Perry, Charner Marquess, class of 1923. Feb.	
Perry, Harry Leo, class of 1923. Jan.	16, 1920
Phillips, Merton Ogden, class of 1923. Feb.	19, 1920
Phillips, Neill, class of 1923. Feb.	19, 1920
Pierson, Frank Chapline, jr., class of 1921 (second half)	
Pitts, William Edwin, jr., class of 1922Oct.	4, 1919
Polk, Lewis Bradbury, class of 1923	8, 1919
Pollard, Donald William, class of 1923Oct.	2, 1919
Pomeroy, Lindsay Witcher, class of 1923	19, 1920
Porteous, Elbert Johnston, class of 1921 (second half)Feb.	
Porter, George Boutin, class of 1923	8, 1920
Post, Alexis Everett, class of 1922Oct.	9, 1920 1, 1920
Pratt, Chester John, class of 1923. Oct.	-,
Price, Will James, class of 1923Oct.	4, 1920
Purvis, Fay Bryan, class of 1923	17, 1920
Putnam, John Alfred, class of 1923. Jan.	13, 1920
Redding, Philip Ernest, class of 1921 (second half)	4, 1920
Reeder, George Frederick, class of 1924	
Reichmann, William Dent, class of 1923Oct.	8, 1919
Remington, Pardon Sheldon, jr., class of 1922Oct.	7, 1920
Rice, Lester Kimme, class of 1923. June	9, 1920
Richey, Alban, jr., class of 1922Feb.	19, 1920

Resignations—Continued.	T. /	
Name and class.		resigned.
Ricker, Earl Keen, class of 1922.	Oct.	13, 1919
Riddle, John Paul, class of 1924	E-b	16, 1920
Riely, David Henderson, class of 1923		19, 1920
Ripley, Francis Droit, class of 1922.		
Rishel, Walter Parker, class of 1923.		16, 1920
Rose, Jonathan, class of 1921 (second half)		11, 1920
Rosenblatt, Leonard Samuel, class of 1923		20, 1919
Rosenthal, John Fisher, class of 1923.	reb.	
Ruby, Harold Austin, class of 1921 (second half)		27, 1920
Rush, Alan Sydney, class of 1922.		19, 1920
Russell, Roswell Philip, class of 1922		
Rutt, Burnice Lincoln, class of 1923.		
Ryan, Edward Alexander, class of 1922.		
Saye, John Rainey, class of 1923.		
Saunders, William Hardin, class of 1921 (second half)		
Schilling, Henry William, class of 1922.		
Schleuss, Robert Jacob, class of 1923.	Feb.	19, 1920
Schuele, Otto Christian, class of 1923.		
Scroggins, Arthur Evander, class of 1923.	Oct.	25, 1919
Seal, Earl Evalock, class of 1922	Feb.	19, 1920
Sease, Elmer Williams, class of 1921 (second half)	Dec.	15, 1919
Seltzer, Philip Henry, class of 1923	Mar.	15, 1920
Severn, Douglas Keeney, class of 1922	Mar.	12, 1920
Sewall, John Wright, class of 1923		30, 1919
Shafer, Enck, class of 1923.		19, 1920
Sharp, John Clarence, class of 1923.		31, 1920
Sherman, Kenneth Leland, class of 1922		25, 1920
Shipman, James Walker, jr., class of 1923		23, 1919
Simmang, Emil Theodore, jr., class of 1924		21, 1920
Sinclair, Daniel Hartley, class of 1922.	Feb.	1, 1920
Sloane, David Carleton, class of 1921 (second half)		4, 1919
Smellie, Edwin Frost, class of 1921 (first half)		30, 1920
Smith, Edwin Bretney, class of 1923.		20, 1920
Snedeker, Charles Edwin, class of 1922.	Apr.	5, 1920
Spahn, John Edward, class of 1923.	Feb.	19, 1920
Spear, Byron Hoyt, class of 1922.		1, 1920
Spencer, Frank Winegarner, class of 1922	Jan	23, 1920
Spencer, Richard, class of 1923.	Feb	19, 1920
Spielvogel, Joseph, class of 1922.	Sent	
Stafford, Leo Stanley, class of 1921 (second half)	Jan	21, 1920
Stromwall, Harold Walter, class of 1923.	Feb.	
Styles, Edward Lysander, class of 1923.		
Sutlive, John Laffiteau, class of 1923.		
Swalwell, William Howard, class of 1922.		11, 1920
Swett, Karl Adrian, class of 1922.		31, 1920
Tannewitz, Charles Lawrence, class of 1921 (second half)		28, 1919
Taylor, Edwin James, jr., class of 1923		4, 1920
Taylor, Harold Albert, class of 1924.	Oot.	
Taylor, Harvey Mathes, class of 1923.	Mov.	27, 1920 24, 1920
Taylor, Stanly Newton, class of 1922.		13, 1919
Teitler, Max, class of 1923.		10, 1920
Thomas, Arthur Sheldon, class of 1921 (first half).		,
Thomas, Wayne Stokes, class of 1921 (second half)		13, 1919
Thomas, mayne blokes, class of 1921 (second fiall)	bept.	25, 1920

Resignations—Continued.  Name and class.	Data	
Thompson, Paul Foster, class of 1923		resigned.
Thompson, Vilbert Felt, class of 1922.		6, 1919
Thomson, Edward Wilson, class of 1923.		4, 1920
		4, 1920
Titus, Edward Joseph, class of 1922.	UCL.	11, 1920
Todd, Wickliffe Lingle, class of 1922.		19, 1920
Toomer, Frederick Van Der Horst, class of 1924.		20, 1920
Towe, Harry Lancaster, class of 1922.	Oct.	9, 1920
Townsend, Thomas, class of 1924	. July	29, 1920
Trousdale, George Weaks, class of 1922.		19, 1920
Truss, Damon, class of 1923.	Sept.	
Turner, Edgar Woolridge, class of 1921 (second half)		4, 1920
Turner, George Roberts, class of 1923.	Oct.	19, 1920
Tyler, Leon Gerald, class of 1922.	Oct.	7, 1920
Upshaw, Berrien Kinnard, class of 1923 <sup>1</sup>		5, 1920
Van Alstyne, Pierce John, class of 1924.		4, 1920
Vinson, Baldy, class of 1924.	Aug.	7, 1920
Walker, Edward Tucker, jr., class of 1922.		3, 1920
Wallar, Le Roy, class of 1924		12, 1920
Waller, Herbert Ellerbe, class of 1922.		19, 1920
Warburton, Audley Lyne, class of 1923.		
Weidemeyer, John Dysart, class of 1923.		19, 1920
Weiss, Oscar Carl John, class of 1921 (first half)		31, 1920
Weller, Marion Joseph Forrest, jr., class of 1922	Feb.	19, 1920
Werlin, Joseph Sidney, class of 1923	Feb.	19, 1920
Westover, Wyckoff Barkley, class of 1921 (first half)	Jan.	28, 1920
Wetherstine, Henry Clay, class of 1923	Oct.	23, 1919
Whitaker, Caleb Clark, jr., class of 1922	Nov.	15, 1919
White, Loring Robertson, class of 1923	Feb.	$19, 192\overline{0}$
Whitwam, Merle Beaumont, class of 1922.	Oct.	1, 1919
Wickerham, David Ammon, class of 1921 (second half)	Oct.	23, 1919
Wiley, Judson A., class of 1923.	Dec.	15, 1919
Wilkinson, Joseph Barbour, class of 1923.		13, 1920
Will, Harold Clarence, class of 1923.		27, 1919
Williams, George Albert Ross, class of 1924		8, 1920
Williams, James Madison, class of 1922	Feb.	19, 1920
Williams, Paul Donnelley, class of 1924	Nov.	3, 1920
Wilson, Boyd Edward, class of 1923.		19, 1920
Wilson, John Franklin, jr., class of 1922.	Feb.	19, 1920
Wilson, John Tytler, class of 1922.	Feb.	19, 1920
Wimsett, Harold Andrew, class of 1922	Jan.	26, 1920
Winkelman, Harry Abram, class of 1922.	Sept.	8, 1920
Winslow, Cameron McRae, jr., class of 1923	Feb.	19, 1920
Wolff, Nathan, class of 1923.	Sept.	1, 1920
Wolfinger, Richard Grenville, class of 1921 (second half)		
Wood, Avery Wayman, class of 1923	Feb.	19, 1920
Wood, John William, jr., class of 1923	Feb.	19, 1920
Woodard, Marshall Eugene, class of 1922.	Uct.	20, 1919
Woodruff, Wilbur J., class of 1922	Fob	13, 1920
Woodward, Hobart Franklin, class of 1923	Oct.	18, 1919
Woodward, Lawrence Newell, class of 1923	Feb.	19, 1920
Wray, Robert Cowan, class of 1922. Yeager, Harold Caldwell, class of 1922.	Sent	
reager, training Gardwell, class of 1922	cp	, 1020

<sup>&</sup>lt;sup>1</sup> Readmitted with class of 1924, and again resigned September 1, 1920.

Deaths.						
Name. Crenshaw, Thomas Homer, class of 1923	Date died.					
Darby, Walter Carpenter, class of 1921 (second half)						
Hodges, Clinton, class of 1922						
Hodgkinson, Frank Donald, class of 1922.						
Joy, Carroll, class of 1921 (second half)						
Scott, Joseph Freeman, class of 1923						
Dismissals.						
Name and class.	Date dismissed.					
Arrington, William Fulbright, class of 1922	Nov. 11, 1920					
Baker, Samuel Garland, jr., class of 1923						
Erwin, Thomas Cowan, jr., class of 1923						
Hammond, Edward Winchester, jr., class of 1924						
Hauworth, William Putnam, class of 1923						
McCandless, Lyon Harrison, class of 1923						
Maginnis, Thomas Conway, class of 1922						
Markoe, Clifton Francis, class of 1923						
Martin, Roger Miller, class of 1924.						
Muth, Edward George, class of 1923						
Oberhofer, Thomas Eugene, class of 1924						
Porter, William Adair, jr., class of 1921						
Renard, James Theodore, class of 1922.						
Skaggs, James Garland, class of 1922						
Staples, Marion Waller, class of 1922						
Winterburg, Don Edward, class of 1924.						
Dropped.						
Nama	Date dropped.					
Kent, William Edward, jr., class of 1922.	Feb. 17, 1920					
Retained in next lower class.						
Name.	Date turned back.					
Anderson, Irving Gray, class of 1923 to class of 1924						
Armor, Howell, class of 1923 to class of 1924						
Austin, Fuller Luzerne, class of 1922 to class of 1923.						
Beat, Donald Edwin, class of 1921 (second half) to class of 1922						
Brown, James Thomas, jr., class of 1922 to class of 1923						
Busbey, Horace Carleton, class of 1922 to class of 1923						
Cabe, John Cicero, class of 1923 to class of 1924.						
Campbell, Leo Kent, class of 1923 to class of 1924						
Charles, Perl, class of 1922 to class of 1923.						
Child, Llewellyn Tripler, class of 1923 to class of 1924.	July 17, 1920					
Cogger, Paul James, class of 1922 to class of 1923						
Coley, Lewis Elliot, class of 1923 to 1924.						
Cook, James Milton, class of 1921 (second half) to class of 1922						
Copper, Henry Martin, class of 1922 to class of 1923.						
Cowan, Frank, jr., class of 1923 to class of 1924.						
Daniel, John Cheshire, class of 1923 to class of 1924						
Davidson, William Tilghman, class of 1923 to class of 1924						
Davis, Chauncey Richmond, class of 1923 to class of 1924						
Davis, Frank Reynolds, class of 1923 to class of 1924						
Dawson, Norman Maloney, class of 1922 to class of 1923	June 1, 1920					

# Retained in next lower class—Continued.

Name.	Date to	ırned	l back
Dills, Emory Nathaniel, class of 1923 to class of 1924			1920
Dollins, Adolphus Easley, class of 1923 to class of 1924	July		1920
Du Val, Chalkley, class of 1923 to class of 1924	July	17,	1920
Earle, Percy, class of 1921 (first half) to class of 1921 (second half)			1920
Eckland, Daniel Lester, class of 1923 to class of 1924	June		1920
Elliott, William Jennings, class of 1922 to class of 1923			1920
Evans, Chesley McAllister, class of 1923 to class of 1924			1920
Feild, Sam Cleage, class of 1923 to class of 1924.			1920
Flood, Robert Joseph, class of 1922 to class of 1923	. June	1.	1920
Frazier, John Brown, jr.; class of 1923 to class of 1924.			1920
Grandfield, Francis Joseph, class of 1923 to class of 1924.			1920
Heine, Minor Charles, class of 1923 to class of 1924.			1920
Henderson, Alexander, class of 1923 to class of 1924			1920
Hepburn, Arthur Japy, jr., class of 1923 to class of 1924			1920
Hodges, Frederick Clement, class of 1923 to class of 1924			1920
Horne, Donald Francis, class of 1923 to class of 1924			1920
Hyatt, John Kenneth, class of 1923 to class of 1924.			1920
Hyde, Jere David, class of 1923 to class of 1924.			1920
Keppel, Howard Bird, jr., class of 1922 to class of 1923.			
Lawson, John Ewell, class of 1921 (first half) to class of 1921 (second half		1	1920
Leverett, Arthur Bentley, class of 1923 to class of 1924.		,	1920
Lord, John Kenworthy, class of 1923 to class of 1924			1920
Lyon, George Dunham, class of 1921 (first half) to class of 1921 (secon		11,	1020
half)		19	1020
McArthur, Glover, class of 1922 to class of 1923.		,	1920
McAssey, Ellis Drewer, class of 1923 to class of 1924.			1920
McDonald, Charles Edgar, class of 1923 to class of 1924.		,	1920
McGowan, George Bradford, class of 1923 to class of 1924.		,	
Martin, Paul Lawrence, class of 1922 to class of 1923.			1920
Milligan, Robert Edward, class of 1921 (first half) to class of 1921 (second	. III wy	σ1,	1020
half)	Fah	12	1920
Montgomery, George Cannon, class of 1923 to class of 1924.			
Morgan, Harry Russell, class of 1922 to class of 1923			1920
Murphy, William John, class of 1921 (first half) to class of 1921 (secon		Ξ,	1020
half)	Feh	12	1920
Nevin, Henry Wells, class of 1923 to class of 1924.			1920
Nunn, John Robert, class of 1922 to class of 1923.			1920
Olson, John Lawrence Burtle, class of 1921 (first half) to class of 192		Ξ,	1020
(second half)		1.	1920
Page, Herrmann Garretson, class of 1923 to class of 1924.			1920
Patten, William Lyman, class of 1923 to class of 1924.			1920
Pierson, James Halsey, class of 1922 to class of 1923.		,	1920
Price, John Wesley, jr., class of 1922 to class of 1923.			1920
Rodes, Philip Arthur, class of 1922 to class of 1923			
Rorschach, Anthony Lawless, class of 1923 to class of 1924			1920
Saunders, William Hardin, class of 1921 (first half) to class of 1921 (second		_,	2020
half).		12.	1920
Saye, John Rainey, class of 1922 to class of 1923			
Sharp, Louis Dent, jr., class of 1923 to class of 1924			1920
Simmang, Emil Theodore, jr., class of 1923 to class of 1924	June	,	1920
5, July 21004010, jr., 01000 01 1000 01 1001	- 3	-, -	

# Retained in next lower class—Continued.

Name.	Date tu	rned back.
Smith, Edward Otis, class of 1922 to class of 1923	Oct.	8, 1920
Tebeau, Frederick Harold, class of 1923 to class of 1924	June	1, 1920
Templeton, Thomas Harry, class of 1923 to class of 1924	June	1, 1920
Topper, James Russell, class of 1923 to class of 1924	June	1, 1920
Townsend, Thomas, class of 1923 to class of 1924	July	17, 1920
Van Alstyne, Pierce John, class of 1923 to class of 1924	June	1, 1920
Vinson, Baldy, class of 1923 to class of 1924	.July	17, 1920
White, Howard Alexander, class of 1922 to class of 1923	May	31, 1920
Wilkinson, Joseph Barbour, class of 1922 to class of 1923	May	31, 1920

# MERIT ROLLS FOR 1919-20.

Merit rolls, made out annually for each class, show the proficiency of the midshipmen in each branch of study. The numbers given in the table, showing the relative weight of the different branches, are used as coefficients, the final mark in each branch (on a scale of 4) being multiplied by the number assigned to that branch. The sum of the products, after adding the multiple for discipline, is the final mark of the midshipmen for the year, after deducting the penalty for demerits assigned, in accordance with paragraphs 174–175, Regulations United States Naval Academy, 1920.

In the graduating merit roll the final standing for the course is determined by the sum of the yearly multiples.

Midshipmen who attain 85 per cent of the multiple for a year shall be distinguished by a star affixed to their names on the annual merit rolls. (Regulations, U. S. Naval Academy, 1920, par. 203.)

The diplomas of midshipmen whose final multiples on the graduating merit roll are not less than 85 per cent of the maximum shall read "passed with distinction;" those whose final multiples are less than 85 per cent but not less than 75 per cent of the maximum, shall read "passed with credit)" and those whose final multiples are less than 75 per cent of the maximum shall read "passed." (Regulations, U. S. Naval Academy, 1920, par. 204.)

- \* Received 85 per cent of the multiple.
- a Deficient in studies, first term reexaminations or delayed examinations; recommended to be dropped; resigned.
  - b Deficient in studies, second term's work; recommended to be dropped; resigned.
- c Turned back on account of deficiencies in studies, first term reexaminations or delayed examinations.
  - d Turned back on account of deficiencies in studies, second term's work.
  - dd Died.
  - E Deficient in studies, first term; reexamined and passed; continued with class.
- F Deficient in studies, second term's work; reexamined and passed; continued with class.
- f Deficient in studies, second term's work; continued under clause of deficiency bill; later turned back.
  - q Absent on account of illness; turned back into next lower class.
  - h Absent second term by reason of illness; voluntarily resigned.
- i Deficient in studies, first term; absent second term on account of illness; turned back into next lower class.
- j Diploma withheld; sent on practice cruise as a disciplinary measure; later graduated and commissioned.
- k Deficient in studies, second term's work; continued under clause of deficiency bill; later voluntarily resigned.
- l'Absent entire year by reason of having been transferred to the United States Naval Hospital, Fort Lyon, Colo.
  - mc Assigned to Marine Corps upon graduation.
- n Absent second term and delayed examinations on account of illness; continued with class without action.
- o Deficient in studies, second term's work, voluntarily resigned before reexamination.

- p Absent second term on account of illness; passed delayed examinations and continued with class.
  - r Resigned.
  - s Dismissed.
- t Found physically disqualified at annual physical examination; graduated and granted three months' leave; reexamined, passed, and commissioned.
- u Found disqualified at annual physical examination; permitted to graduate, but required to resign immediately upon graduation; resigned.
- v Found disqualified at annual physical examination; graduated; to be reexamined at expiration of six months to determine fitness for service.
  - w Found disqualified at annual physical examination; required to resign; resigned.
- x Found disqualified at annual physical examination; continued until next annual physical examination.
- y Found physically disqualified by Medical Survey Board and transferred to United States Naval Hospital, Fort Lyon, Colo., after graduation; tendered resignation, to be accepted at pleasure of Navy Department.

6927-20-14\*

Merit roll for the completed course of the midshipmen of the graduating class (class of 1921—first half)—289 members, 286 of whom graduated.

[Course of instruction reduced to three years in accordance with an act of Congress approved Mar. 4, 1917.]

Order of merit.	Names.	First year.	Second year.	Third year.	General aggregate for three years.
	Maxima	100	200	300	600
*1	Watt, R. M., jr.	92. 66	189. 03	276. 72	558. 41
*2	Shugg, C	94. 04	182. 50	261. 07	537. 61
*3	Wells, R. K	89. 26	176. 19	253. 26	518.71
*4	Serat, M. E., jr	87. 02	181. 20	249. 30	517. 52
*5	Noble, K. H.	83.73	178.06	250. 86	512. 65
*6	McShane, R. E	84. 63	177. 08	248. 48	510. 19
7	Wishart, P. B	87. 14	172. 52	249. 04	508. 70
.8	Kelley, M. R	89. 04	175. 48	244. 14	508. 66
9	McClure, F. C	88. 67	173. 78	245. 99	508. 44
10	Wheelock, C. D	83.74	172.25	252. 37	508. 36
11	Colvin, O. D., jr	-87. 59	174. 85	244. 29	506.73
12	Sprague, R. C.	86. 56	175. 22	244. 51	506. 29
13	Pihl, P. E.	88. 05	175. 86	241. 59	505. 50
14	Moore, W. E.	84. 35	173. 21	247. 20	504. 76
15	Webster, W., jr	88. 70	174. 45	239. 99	503. 14
16	Kohrs, F. B	83. 86	173.00	244. 47	501. 33
17	Powell, W. C	. 85. 38	171.02	242. 68	499. 08
18	Kelly, R. K	87. 14	173. 81	238. 11	499.06
19	Thompson, E. M	84. 70	170. 48	240. 45	495. 63
20	Jacomini, V. V.	85. 22	171.75	238. 24	495. 21
21	Hill, L. E., jr	82. 23	171. 03	239. 68	492. 94
22	Dodds, S. B	85. 36	_171. 12	235. 97	492. 45
23	Wellborn, C., jr	82. 94	167. 07	240. 90	490. 91
24	Curry, D., jr	83. 86	166. 53	240. 42	490. 81
25	Granum, A. M.	84. 26	168.66	237. 19	490.11
26	McKinney, C. G	85. 72	169. 89	234. 19	489. 80
27	Jones, J. G	80. 14	169. 24	239. 34	488. 72
28	Lewis, M. V	84. 34	169. 17	234. 19	487. 70
29	Paley, A	82. 69	162.88	240. 94	486. 51
30	Davis, R. K	82. 94	170. 95	231. 11	485. 00
31	Coloney, P. R.	79. 71	164. 76	239. 92	484. 39
32	Cross, R. F., jr.	81. 79	162.73	239. 80	484. 32
33	Hamilton, J. E	82. 99	165. 02	236. 25	484. 26
34	Sundberg, C. A. L.	86. 61	170. 08	227. 46	484. 15
35	Arkush, A. S	85. 40	173. 13	225. 52	484. 05
36	Olsen, C. E.	84. 95	168. 16	230. 82	483. 93
37	Davis, A. P.	81. 66	165. 77	236. 10	483. 53

Merit roll for the completed course of the midshipmen of the graduating class (class of 1921—first half)—289 members, 286 of whom graduated—Continued.

Order of merit.	Names.	First year.	Second year.	Third year.	General aggregate for three years.
	Maxima	100	200	300	600
38	Isbell, A. J.	86. 64	174. 88	220. 50	482. 02
39	Chapin, N. A.	82, 73	164. 32	234. 30	481. 35
40	Barrett, M. C	84. 31	167. 82	227. 85	479. 98
41	Eberle, D. W	80. 89	165. 59	233. 15	479. 63
42	Harrison, W. J.	82. 16	163. 27	232, 87	478. 30
43	Ayrault, A. D., jr	83. 64	163. 41	231. 25	478. 30
44	Haase, E. E.	82. 76	164. 53	230. 39	477. 68
45	McIver, R. S	82. 59	166. 35	227. 95	476. 89
46	Strite, R	84. 38	163, 22	228. 29	475. 89
47	Gallery, D. V., jr	82.75	166. 56	. 226.33	475. 64
j48	Millis, W. R.	82. 12	166. 96	225. 96	475. 04
49	Roth, E. E.	82. 04	166. 65	225. 63	474. 32
50	Switzer, W. G.	84. 30	164. 89	224.06	473. 25
51	Fletcher, W. B., jr	80. 83	157. 67	233. 73	472. 23
52	Kline, E. T	80. 18	163. 47	228. 11	471.76
53	Williams, H. G	84. 44	159.75	227. 53	471.72
54	Biggs, B. B.	80. 69	163. 35	227. 40	471. 44
55	Boone, W. F	82. 26	161.16	228. 01	471. 43
56	Snare, E. D.	82. 41	164. 94	223. 13	470. 48
57	Sweeney, R. D. F	81. 23	-164. 27	224. 75	470. 25
mc58	Strother, J. H	79. 71	167. 19	223. 19	470.09
59	Morris, F., jr	74. 85	165. 13	230.00	469. 98
60	Schwien, N. O	83. 91	161. 38	223.89	469. 18
61	De Baun, G. H.*	71. 99	160. 73	236. 17	468. 89
62	Walker, C. J.	79. 22	157.74	230, 64	467. 60
63	Richmire, G. L	77. 92	158. 17	331. 31	467.40
64	Maguire, C. J.	78. 53	162. 17	226. 67	467. 37
65	Lafot, L	81. 61	161. 44	224. 29	467.34
66	Hardy, H. H.	80.03	162. 69	224. 09	466.81
67	Whiteford, C. A	80. 98	163.84	221. 93	466. 75
mc68	Miller, I. W	81.12	158. 63	226.74	466. 49
69	Rees, W. L.	77.08	156. 16	232. 89	466. 13
70	David, W. D	77. 00	159. 49	229. 61	466. 10
71	Lake, B. G.	76.77	152. 70	236. 23	465.70
72	Carter, J. H.	82. 52	163. 98	219. 11	465. 61
73	Lampert, P. D	82. 53	161. 67	221. 02	465. 22
74	Anderson, B	80. 21	156. 68	228. 29	465. 18

Merit roll for the completed course of the midshipmen of the graduating class (class of 1921—first half)—289 members, 286 of whom graduated—Continued.

Order of merit.	Names.	First year.	Second year.	Third year.	General aggregate for three years.
	Maxima	100	200	300	600
75	Smith, T.	79. 41	159. 35	226. 19	464. 95
76	Conlan, C. V.	81. 33	161. 09	222. 38	464. 80
77	van Deurs, G	75. 79	157. 96	230. 98	464. 73
78	Erck, C. F	82.75	162.88	219.02	464. 65
79	Fullinwider, E. G	79. 25	159. 26	225. 91	464, 42
80	Graves, E. D., jr	80. 15	154. 59	228. 35	463.09
81	Buch, W. G.	79.66	162.76	220. 52	462. 94
82	Enright, E. H	78. 50	160.75	223. 59	462. 84
83	Lawton, A. P	72.96	160.76	228. 82	462. 54
84	Morrow, L. W	82. 03	164. 40	215.81	462. 24
85	Harris, J. C., jr	80. 28	159. 50	221. 98	461.76
86	Cullins, T. O., jr	75. 62	158. 74	227. 17	461. 53
87	Milner, E. J.	77. 51	156.74	227. 08	461. 33
88	Hampson, E. W	78.06	157. 67	225. 50	461. 23
89	Saurette, J. O	86.14	165. 55	208.83	460. 52
90	Meadow, H. L	79.19	163. 50	217. 48	460. 17
91	Myers, G. B.	78.85	157. 09	224. 21	460.15
92	Hainer, W. M	75. 49	162. 60	221.77	459.86
93	Moebus, L. A	75. 01	156. 76	228.06	459.83
94	McLean, H. H.	76. 58	157. 79	225. 45	459. 82
95	Maxson, W. L.	78.67	160.66	220.42	459. 75
96	Dudley, J. R	77.09	155. 70	226.50	459. 29
97	Bolger, J. F	83. 35	155. 22	220. 30	458. 87
98	Kloman, C. R.	80.71	156. 44	221. 68	458. 83
99	Tarbuck, R. D	81. 51	155. 15	222. 12	458. 78
100	Zimmerli, R. M	76. 28	157.00	225. 35	458. 63
101	Sullivan, W. E.	77. 33	156. 22	224. 82	458.37
102	Robertson, J. L	75. 20	156. 50	226. 60	458. 30
103	Hudson, R. C.	79. 24	155. 64	223. 23	458.11
104	Colclough, O. S.	80.44	161. 68	215. 82	457. 94
105	Dalkowitz, S. G	80. 75	160.83	215. 69	457. 27
106	Jacobi, L. J	78. 10	158.45	220. 49	457.04
107	Julin, A. E.	84. 27	155. 73	216. 19	456. 19
108	Allison, W. C	77. 51	166. 69	211. 98	456. 18
109	Kellogg, W. P	76. 43	155. 10	224. 51	456.04
100	Bayless, V. K	74. 24	154. 91	226. 75	455. 90
111	Thackrey, L. A	76.39	162.74	216.62	455.75
112	Zellars, T. E.	79. 72	155. 67	220. 22	455. 61

Merit roll for the completed course of the midshipmen of the graduating wass (class of 1921—first half)—289 members, 286 of whom graduated—Continued.

Order of merit.	Names.	First year.	Second year.	Third year.	General aggregate for three years.
	Maxima	100	200	300	600
113	Snackenberg, J. A	77. 79	163. 75	213. 72	455. 26
114	Todd, C. R	76.11	151.86	226. 98	454. 95
115	Wattles, T. L	79. 29	156. 91	218.61	454. 81
116	Galpin, G. F	77. 74	155. 39	221. 22	454. 35
117	Kirkpatrick, J., jr	83. 96	163. 19	206. 95	454.10
118	Hubbell, H. H.	78.85	155. 74	218.68	453. 27
119	Fly, J. L.	76. 59	157. 20	219.36	453. 15
120	Alexander, W. V., jr	79.47	148.62	224. 73	452.82
121	Sisson, B	78. 17	155. 22	218.86	452. 25
122	Kahn, F. G.	76. 57	152. 27	223.11	451.95
123	Esling, T. A., jr	77. 11	150.59	224. 15	451.85
124	Macondray, A., jr	81. 64	157. 08	213. 13	451 85
125	Caldwell, K. C.	79.82	157. 12	214.64	451.58
126	Welborn, M	72. 26	150.60	228.40	451. 26
127	Gray, A. J., jr	77.48	154.83	218.76	451. 07
$127\frac{1}{2}$	Rucker, J. E.	80.48	156. 07	213.70	450.25
128	Bahm, G. H.	79.47	156. 58	213. 64	449. 69
129	Clark, H	80.51	153. 95	215.06	449. 52
130	McGinley, J. A	75. 36	156.54	217.47	449. 37
131	Magruder, C. G., jr	77.96	153. 46	217. 94	449.36
132	McKenna, F. J.	80. 47	158.72	210. 16	449. 35
133	Eggleston, J. M.	75. 77	158. 57	214. 79	449.13
134	Parks, G. B.	74.98	154. 57	219.54	449.09
u135	Bueche, H. S.	76.05	154. 33	218. 57	448. 95
136	Pratt, C. R.	76. 70	154.95	217. 19	448. 84
137	Lyons, L. LeB., jr	78.12	151. 22	219.47	448. 81
138	Ingersoll, S. H.	79.23	153. 29	215.68	448. 20
139	Eggers, F. R.	76.69	153. 11	218. 10	447.90
140	Booth, C. E., jr	72.81	151. 00	223.95	447. 76
141	Percival, R. C.	75. 31	154. 93	217. 19	447.43
142	Tompkins, R. B.	73. 48	160. 52	213. 12	447.12
143	Brumbaugh, H. B.	76. 57	154. 53	215.98	447. 08
144	Pixton, J. E	74. 27	156. 26	216.36	446.89
145	Clay, F. G.	79.04	158.05	209. 20	446. 29
146	Rogers, W. N.	73. 49	156.11	216. 26	445.86
147	Chadwick, G.	78. 43	151.99	215. 01	445. 43
148	Litchfield, L. jr	79. 23	153. 15	212.79	445.17
149	Minckler, C. H.	82. 30	157.11	205. 68	445. 09

Merit roll for the completed course of the midshipmen of the graduating class (class of 1921—first half)—289 members, 286 of whom graduated—Continued.

Order of merit.	Names.	First year.	Second year.	Third year.	General aggregate for three years.
	Maxima	100	200	300	600
150	Hunt, R. B	76. 69	154. 70	213. 33	444.72
151	Hopper, T. B	77. 96	155. 49	211. 07	444. 52
152	Green, C. L	75. 36	149.61	218.92	443. 89
153	Schell, E. W	78.78	157. 21	207. 74	443. 73
154	Black, M. I	71.63	151. 31	220. 50	443. 44
155	Macdonald, B., jr	75.47	156.48	211.44	443. 39
mc156	Smith, J. N	73.55	149.49	220. 26	443. 30
157	Hughart, J. H. P., jr	78. 13	152. 94	211.85	442.92
158	Noble, C	74.16	153. 18	215. 52	442.86
159	Jamison, J. W	74. 38	152.30	216. 14	442.82
160	Seletski, J	80.48	157. 05	205. 25	442.78
161	Gorry, W. A	74.33	154. 43	213. 74	442.50
162	Jackson, W. B., jr	76.80	150.42	215. 20	442.42
163	Watters, J. A., jr	77. 91	153. 28	211.13	442.32
164	O'Brien, T. J	77.02	151.83	213.38	442. 23
t165	Gardner, K. N	74.08	152.05	215.89	442.02
166	Harris, J. W	77. 29	150.73	213.71	441.73
167	Pace, L. L.	75.53	151.50	214.62	441.65
168	Bobbitt, W. C.	73.45	153.36	214.65	441.46
169	Rossheim, D. B	77.32	152.76	211.00	441.08
j170	Wellings, T. F	75. 13	159.88	205. 78	440.79
171	Yager, R. F	71.04	146. 81	222.89	440.74
172	Grube, J. F.	73. 60	148.84	218. 28	440.72
173	Van Cleve, J. C.	78.92	155.83	205. 89	440.64
174	Leighton, G. A.	78.70	152.51	209.32	440.53
175	Butterfield, R. E	76. 89	151.15	212.48	440. 52
176	Greene, N. jr	76. 47	149. 50	214.53	440. 50
177	Dillon, W. E	73. 98	150.86	215.35	440. 19
178	Guthrie, H. A	76.48	151. 20	212.04	439. 72
179	Kane, B. B	76.08	151. 55	212.03	439.66
180	Davis, W. S. G.	77. 75	155. 26	206. 57	439.58
181	McInerney, F. X	75. 17	150. 76	213. 63	439. 56
182	Baltazzi, H. W	78.96	150. 61	209. 74	439. 31
183	Eaton, W. G	69. 68	147. 27	221.99	438. 94
184	Bunting, S. S	76.78	153. 99	208. 15	438. 92
185	Raichle, J. L	75. 27	150.53	213.04	438.84
186	True, A. E	76. 75	151. 93	210. 11	438. 79
187	Hall, G. B. H	79.86	150. 35	208. 42	.438.63

Merit roll for the completed course of the midshipmen of the graduating class (class of 1921—first half)—289 members, 286 of whom graduated—Continued.

Order of merit.	Names,	First year.	Second year.	Third year.	General aggregate for three years.
	Maxima	100	200	300	600
188	Cook, A. G., jr	76. 03	154. 75	207. 85	438. 63
189	Benoist, L. A	74. 00	153. 41	211. 09	438. 50
190	Hunt, L. L	76. 15	151.18	211. 10	438. 43
191	Cloughley, S. T.	77. 69	151. 10	209. 47	438. 26
192	Benoist, W. A	72. 40	152. 00	213.85	438. 25
193	Johns, L. J.	74. 63	152. 57	210. 75	437. 95
194	Riley, F. J.	73. 13	152. 98	211. 78	437. 89
195	Wilson, D. H	78. 25	156.73	202. 75	437. 73
196	Corrigan, J. D	73.54	154. 42`	209. 74	437. 70
197	McDowell, W. A	75. 31	153. 03	209. 17	437. 51
v198	Reisinger, J. C	78. 30	156. 04	202. 45	436. 79
199	McHugh, W. B	74. 37	150. 53	211. 69	436. 59
200	Curtiss, A. C	78. 70	152. 86	204. 66	436. 22
v201	Reynolds, C. H., jr	75. 11	149. 14	211. 82	436. 07
202	Molloy, T. O	72. 60	149. 38	213. 91	435. 89
203	Simpson, R. W	75. 35	151. 49	208. 79	435. 63
204	Kime, F. D	74. 91	146. 62	213. 84	435. 37
205	Trapnell, W. S. K	78. 89	150. 57	205. 79	435. 25
206	Wiedman, W. A	72. 68	148. 38	214. 17	435. 23
207	Cook, A. B.	78.79	151. 09	205. 27	435. 15
$207\frac{1}{2}$	Gates, O. E.	68.73	137. 62	228. 75	435. 10
208	MacKinnon, J. S.	72. 68	146. 68	215. 60	434. 96
209	Signer, R. M	74. 21	147.86	212. 87	434. 94
210	Smith, S. B	74. 27	155. 03	205. 63	434. 93 .
211	Brandenburger, H. A	73. 52	150. 36	210. 94	434. 82
212	Sanson, R. C.	72. 21	147. 87	214. 72	434. 80
213	Beach, E. P	73. 86	147. 70	213. 19	434.75
j214	Belcher, C. H	82. 26	155. 17	196. 73	434. 16
215	Bowman, R. L.	72. 61	147. 21	214. 31	434. 13
216	Thayer, R. G.	78. 24	153. 60	202. 15	433. 99
217	Burrow, J. G.	76. 20	148. 05	209. 50	433.75
mc218	Simpson, R. E.	80. 60	151. 88	201. 27	433. 75
219	Ryan, T. J., jr.	79. 84	154. 21	199. 67	433. 72
220	Ramsey, W. F	73. 47	149. 23	210. 96	433. 66
221	Condon, A. D.	79. 73	152. 67	201. 26	433. 66
222	Tallman, D. R.	78. 41	146. 44	208. 32	433. 17
223	Sheldon, G. H.	76. 87	151. 16	205. 07	433. 10
224	Rodes, J. W	73. 79	149. 61	209. 61	433. 01

Merit roll for the completed course of the midshipmen of the graduating class (class of 1921—first half)—289 members, 286 of whom graduated—Continued.

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Order of merit.	Names.	First year.	Second year.	Third year.	General aggregate for three years.
	Maxima	100	200	300	600
225	Sherman, E. P.	74. 66	153. 47	204. 71	432. 84
226	Murrell, T. G	75. 38	151. 76	205. 64	432.78
227	Hailey, B. L.	75. 65	153. 72	203. 08	432. 45
228	Linke, G. D.	74. 20	148. 83	209. 30	432. 33
229	Selby, M. E.	76. 94	151. 47	203. 90	432. 31
230	Fitzgerald, W. F., jr	77. 05	147. 48	207. 77	432. 30
231	Kelly, T. J.	69. 15	148. 87	214. 18	432. 20
232	Edward, A. S	79. 68	152. 65	199.83	432. 16
233	Settle, B	75. 97	150. 11	206. 00	432.08
234	Pollock, J. C	79. 81	149. 54	202. 49	431. 84
235	Curley, J. J., jr	70. 95	150. 16	210. 71	431. 82
236	Eaton, H. W	73. 94	148. 09	209. 76	431. 79
237	McCarthy, H. E	76. 46	152. 81	202. 52	431.79
238	Rhodes, C. W	73. 61	149. 22	208. 88	431.71
239	Hutchinson, M. C., jr	78.88	150. 81	201. 97	431. 66
240	Thomas, C. J	74. 18	150. 26	207. 17	431. 61
241	Roswall, P. E	74. 32	150. 43	205. 23	429. 98
242	Juvenal, W. W	77. 44	146. 55	205. 59	429. 58
242	Taylor, W. F	74. 45	149. 66	205. 41	429. 52
243	Rice, H. E., jr	75. 81	151. 33	201. 86	429. 00
245	Leggett, W. D., jr	72. 80	147. 20	208. 89	428. 89
y246	Rule, J. C.	74. 76	156. 97	196. 92	428. 65
247	Jones, D. L	74. 01	148. 38	206. 17	428. 56
248	Lalor, W. G	75. 17	151. 66	201. 71	428. 54
249	Cone, W. W.	76. 31	148. 76	203. 34	428. 41
250	Guernsey, E. B	76. 79	152. 81	198. 77	428. 37
251	Womble, J. P., jr	72. 04	148. 21	207. 26	427. 51
252	Harper, B. C.	75. 66	147. 37	204. 24	427. 27
253	Myers, R. O	69. 82	147.75	209. 61	427. 18
j254	Du Bois, S. W	78. 00	151. 05	197. 73	426. 78
255	McLaury, F. M	75. 18	153. 56	198. 00	426. 74
256	Howard, P. E	70. 42	151. 22	204. 66	426. 30
257	Banks, H. O	76. 63	156. 82	191. 81	425. 26
258	Young, G. S.	70. 76	147. 78	206. 50	425. 04
259	Darden, T. F., jr	75. 42	150. 39	198. 81	424. 62
j260	Stogsdall, R. R., jr	76. 99	148. 60	197. 78	423. 37
261	Fewel, W. G.	72. 41	146. 94	203. 95	423. 30
262	Killian, R. R.	73. 71	147. 00	202. 37	423. 08

Merit roll for the completed course of the midshipmen of the graduating class (class of 1921—first half)—289 members, 286 of whom graduated—Continued.

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Order of merit.	Names.	First year.	Second year.	Third year.	General aggregate for three years.
	Maxima	100	200	300	600
263	Willis, J. H	74. 12	146. 57	201. 89	422. 58
264	Jones, B. S.	74.78	133. 90	213. 12	421.80
mc265	Christensen, H. A	69.64	149. 60	202. 40	421. 64
266	Register, P. J	75.07	149.09	197. 23	421. 39
267	Tower, L. L	74.84	148.72	197.45	421. 01
268	Killingsworth, W. M	74.78	146.71	199. 33	420. 82
269	Peet, G. H. L.	74.82	150.81	195.02	420.65
270	Knisley, A. W	77.52	147.95	195. 03	420.50
271	Hanlon, B. H	74. 24	149, 46	196. 50	420. 20
272	Hubbard, J. C	73. 89	152. 12	193. 74	419.75
mc273	Marié, L. E., jr	68.60	147. 25	203. 32	419.17
274	Bushnell, C. H	75.85	146. 92	196. 34	419.11
275	Young, P. G.	74. 30	153.00	191.02	418. 32
276	Main. A. L	74. 99	150. 50	191.95	417. 44
d277	Olson, J. L. B	74. 60	156.06	186. 28	416. 94
278	Mills, De L	73.95	149. 57	192. 85	416. 37
279	Makosky, W. E	74. 67	147.89	193. 60	416.16
280	Woodson, C. P.	74.68	149.86	191.06	415. 60
281	Broun, W. F	77. 93	148. 31	189. 36	415. 60
j282	Roby, K. H	72. 99	151. 90	188. 94	413. 83
283	Wells, F. H	72.55	147.77	187.48	407.80
284	Abercrombie, L. A	69. 69	133. 65	190.34	393. 68
mc285	Birmingham, H. T.	70.78	128. 26	190. 38	389. 42
g	Earle, P	77.62	150. 52		
g r	Lawson, J. E., jr	77.51	147.55		

Order of general merit for aca- demic	Names.	Seaman- ship.	Ordnance.	Navigation.
year.	Maxima	52	52	52
*1	Watt, R. M., jr	46. 64	48. 00	49.75
*2	Shugg, C	44. 20	46. 26	46. 17
3	Wells, R. K	40. 91	42. 81	46. 87
4	Wheelock, C. D	39. 72	42. 99	43. 80
5	Noble, K. H	41. 79	43. 78	43.70
6	Serat, M. E., jr	42.68	43. 51	42. 92
7	Wishart, P. B	41.71	44. 28	43.71
8	McShane, R. E	39. 31	44. 90	44. 72
9	Moore, W. E	42.79	45. 35	46. 37
10	McClure, F. C	40. 43	45. 83	46. 88
11	Sprague, R. C	40.60	44. 06	44. 27
12	Kohrs, F. B	43. 64	44. 74	43. 91
13	Colvin, O. D., jr	37.75	42. 24	42.60
14	Kelley, M. R	41.84	44. 40	41.86
15	Powell, W. C	40.01	44. 37	45. 04
16	Pihl, P. E	40. 45	45. 48	44. 36
17	Paley, A	40. 17	43. 41	43. 80
18	Wellborn, C., jr	38. 32	42.07	45. 21
19	Thompson, E. M.	39. 37	43.71	44. 29
20	Curry, D., jr	40.78	43.77	46. 26
21	Webster, W., jr	40. 56	43. 67	45. 90
22	Coloney, P. R.	40. 21	46.07	44. 15
23	Cross, R. F., jr	39. 89	42. 12	42. 52
24	Hill, L. E., jr	39. 13	42. 67	41. 45
25	Jones, J. G.	38. 22	42.03	41. 58
26	Jacomini, V. V	37. 89	43. 31	44. 27
27	Kelly, R. K	40. 65	43.06	44. 09
28	Granum, A. M.	39. 37	43. 32	41. 16
29	Hamilton, J. E	41. 51	43. 53	45. 21
30	Lake, B. G.	38. 86	41. 64	42. 21
31	De Baun, G. H	37. 58	41. 48	42. 33
32	Davis, A. P	40. 48	41. 27	43. 53
33	Dodds, S. B	38. 18	41. 45	, 43. 10
34	Chapin, N. A.	41. 32	42.11	42.03
35	Lewis, M. V.	40. 75	44. 65	42.87
35	McKinney, C. G	42. 07	40. 85	42. 57
37	Fletcher, W. B., jr	40. 84	43. 30	41.90
38	Eberle, D. W.	40.14	42.05	43. 03
39	Rees, W. L.	39. 54	42. 28	43. 02

half)—289 members—for the last year of their academic course.

							· ·
Marine engineering and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
56	56	4	20	8	300		300
51. 31	52. 44	3. 53	18. 45	7. 80	277. 92	1. 20	276. 72
50. 33	48. 50	3. 51	_ 18.00	7. 60	264. 57	3. 50	261. 07
47. 67	47. 40	3. 40	17. 60	7. 60	254, 26	1.00	253. 26
46. 41	53, 20	3. 75	17. 30	6. 70	253. 87	1. 50	252, 37
46. 34	48.76	3. 24	17. 35	7. 10	252.06	1. 20	250.86
46. 27	45. 90	3.74	17. 60	7. 58	250. 20	. 90	249. 30
47. 39	44. 52	3. 60	17. 35	7. 18	249. 74	. 70	249.04
48. 58	48.16	2.86	17. 25	6. 50	252. 28	3.80	248. 48
47. 46	47. 58	3. 80	16.05	6. 50	255. 90	8. 70	247. 20
46.76	44. 32	3. 11	16. 60	6. 66	250. 59	4. 60	245. 99
47.74	47. 54	3.80	16. 90	6. 60	251. 51	7. 00	244. 51
46. 83	. 45.34	3. 90	15. 75	6.76	250. 87	6. 40	244. 47
48. 72	47. 24	3. 70	17. 70	6.64	246. 59	2. 30	244. 29
47. 88	44, 94	3. 20	17.00	6. 82	247. 94	3.80	244. 14
47.46	45, 54	3.89	16. 35	6. 82	249. 48	6.80	242. 68
46. 62	43.18	3. 65	17. 95	7. 00	248. 69	- 7.10	241. 59
44. 24	45. 82	2. 61	16.05	6. 34	242. 44	1.50	240. 94
47. 81	45. 60	3. 53	16. 30	6. 26	245. 10	4. 20	240. 90
45. 22	45, 64	3. 67	16. 55	6. 90	245. 35	4. 90	240, 45
45. 36	46. 44	2, 98	15. 65	6. 28	247. 52	7. 10	240. 42
44. 80	42.96	3. 80	16.00	6. 40	244. 09	4. 10	239. 99
44. 73	46. 92	3.40	15.70	6. 24	247.42	7. 50	239. 92
46. 55	42. 78	3. 14	16. 40	6. 60	240.00	. 20	239, 80
45. 92	47. 26	3. 62	16. 55	6.48	, 243.08	3.40	239. 68
46. 34	45. 04	3. 96	16. 75	7. 02	240. 94	1. 60	239, 34
46. 06	41. 68	3. 74	17. 35	6. 94	241. 24	3. 00	238. 24
46. 76	45. 62	3. 69	16. 90	6, 54	247. 31	9. 20	238, 11
45. 92	44. 56	3. 86	16. 60	6. 50	241. 29	4. 10	237. 19
45. 99	46. 84	3. 90	15. 95	6. 22	249. 15	12. 90	236. 25
44. 66	48. 16	3. 66	16. 10	6. 54	241. 83	5. 60	236, 23
46, 90	42. 28	3. 05	17.65	7. 10	238. 37	2. 20	236. 17
44. 87	42. 28	3. 13	16. 10	6. 44	238. 10	2. 00	236. 10
45. 01	42. 76	3, 62	17. 25	6. 50	237.87	1. 90	235. 97
45, 43	41. 78	3. 41	16. 40	6. 72	239. 20	4. 90	234. 30
46. 48	43. 02	3. 56	16.00	5. 96	243. 29	9. 10	234. 19
44. 59	42. 74	3. 37	16.00	7. 00	239. 19	5. 00	234. 19
44. 94	40. 08	3. 53	16. 70	6.84	238. 13	4. 40	233. 7 <b>3</b>
43. 26	44. 10	3.87	14. 90	6. 30	237. 65	4. 50	233. 1 <b>5</b>
43. 12	42. 36	3. 10	15. 85	6. 02	235. 29	2. 40	232. 89

year.         Maxima         52         52         52           40         Harrison, W. J.         39.45         41.16         41           41         Richmire, G. L.         38.21         40.43         42           42         Ayrault, A. De L., jr         40.35         40.22         44           43         Davis, R. K.         39.24         41.42         42           44         van Deurs, G.         41.28         41.26         39           45         Olsen, C. E.         37.77         42.78         41           46         Walker, C. J.         39.00         42.38         42           47         Haase, E. E.         39.59         40.22         43           48         Morris, F., jr.         38.81         40.44         40           49         David, W. D.         38.11         40.64         41.15         42           50         Lawton, A. P.         39.45         41.15         42	Orderof general merit for aca- demic	Names.	Seaman- ship.	Ordnance.	Navigation.
41       Richmire, G. L.       38. 21       40. 43       42         42       Ayrault, A. De L., jr.       40. 35       40. 22       44         43       Davis, R. K.       39. 24       41. 42       42         44       van Deurs, G.       41. 28       41. 26       39         45       Olsen, C. E.       37. 77       42. 78       41         46       Walker, C. J.       39. 00       42. 38       42         47       Haase, E. E.       39. 59       40. 22       43         48       Morris, F., jr.       38. 81       40. 44       40         49       David, W. D.       38. 11       40. 60       42         50       Lawton, A. P.       39. 45       41. 15       42         50       Gates, O. E.       38. 22       41. 17       39         51       Welborn, M.       36. 77       42. 31       39         52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05 <t< td=""><td></td><td>Maxima</td><td>52</td><td>52</td><td>52</td></t<>		Maxima	52	52	52
42       Ayrault, A. De L., jr.       40.35       40.22       44         43       Davis, R. K.       39.24       41.42       42         44       van Deurs, G.       41.28       41.26       39         45       Olsen, C. E.       37.77       42.78       41         46       Walker, C. J.       39.00       42.38       42         47       Haase, E. E.       39.59       40.22       43         48       Morris, F., jr.       38.81       40.44       40         49       David, W. D.       38.11       40.60       42         50       Lawton, A. P.       39.45       41.15       42         50½       Gates, O. E.       38.22       41.17       39         51       Welborn, M.       36.77       42.31       39         52       Graves, E. D., jr.       36.91       39.71       38         53       Strite, R.       39.16       40.90       42         53       Anderson, B.       39.60       41.76       43         55       Kline, E. T.       38.44       39.05       39         56       Moebus, L. A.       38.24       41.75       39	40	Harrison, W. J.	$39.\bar{4}5$	41.16	41. 83
43       Davis, R. K.       39. 24       41. 42       42         44       van Deurs, G.       41. 28       41. 26       39         45       Olsen, C. E.       37. 77       42. 78       41         46       Walker, C. J.       39. 00       42. 38       42         47       Haase, E. E.       39. 59       40. 22       43         48       Morris, F., jr.       38. 81       40. 44       40         49       David, W. D.       38. 11       40. 60       42         50       Lawton, A. P.       39. 45       41. 15       42         50       Gates, O. E.       38. 22       41. 17       39         51       Welborn, M.       36. 77       42. 31       39         52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 39       40. 74       41	41	Richmire, G. L.	38. 21	40. 43	42. 49
44       van Deurs, G.       41. 28       41. 26       39         45       Olsen, C. E.       37. 77       42. 78       41         46       Walker, C. J.       39. 00       42. 38       42         47       Haase, E. E.       39. 59       40. 22       43         48       Morris, F., jr.       38. 81       40. 44       40         49       David, W. D.       38. 11       40. 60       42         50       Lawton, A. P.       39. 45       41. 15       42         50½       Gates, O. E.       38. 22       41. 17       39         51       Welborn, M.       36. 77       42. 31       39         52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41	42	Ayrault, A. De L., jr	40.35	40. 22	44. 75
45       Olsen, C. E.       37.77       42.78       41         46       Walker, C. J.       39.00       42.38       42         47       Haase, E. E.       39.59       40.22       43         48       Morris, F., jr.       38.81       40.44       40         49       David, W. D.       38.11       40.60       42         50       Lawton, A. P.       39.45       41.15       42         50½       Gates, O. E.       38.22       41.17       39         51       Welborn, M.       36.77       42.31       39         52       Graves, E. D., jr.       36.91       39.71       38         53       Strite, R.       39.16       40.90       42         53       Anderson, B.       39.60       41.76       43         55       Kline, E. T.       38.44       39.05       39         56       Moebus, L. A.       38.24       41.75       39         57       Boone, W. F.       39.32       40.89       43         58       McIver, R. S.       39.39       40.74       41         59       Barrett, M. C.       39.90       41.39       43         60	43	Davis, R. K	39. 24	41. 42	42. 27
46       Walker, C. J.       39.00       42.38       42         47       Haase, E. E.       39.59       40.22       43         48       Morris, F., jr.       38.81       40.44       40         49       David, W. D.       38.11       40.60       42         50       Lawton, A. P.       39.45       41.15       42         50½       Gates, O. E.       38.22       41.17       39         51       Welborn, M.       36.77       42.31       39         52       Graves, E. D., jr.       36.91       39.71       38         53       Strite, R.       39.16       40.90       42         53       Anderson, B.       39.60       41.76       43         55       Kline, E. T.       38.44       39.05       39         56       Moebus, L. A.       38.24       41.75       39         57       Boone, W. F.       39.32       40.89       43         58       McIver, R. S.       39.39       40.74       41         59       Barrett, M. C.       39.90       41.39       43         60       Williams, H. G.       39.90       41.39       43 <td< td=""><td>44</td><td>van Deurs, G</td><td>41. 28</td><td>41. 26</td><td>39. 03</td></td<>	44	van Deurs, G	41. 28	41. 26	39. 03
47       Haase, E. E.       39. 59       40. 22       43         48       Morris, F., jr.       38. 81       40. 44       40         49       David, W. D.       38. 11       40. 60       42         50       Lawton, A. P.       39. 45       41. 15       42         50½       Gates, O. E.       38. 22       41. 17       39         51       Welborn, M.       36. 77       42. 31       39         52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 90       41. 39       43         60       Williams, H. G.       39. 90       41. 39       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       4	45	Olsen, C. E.	37.77	42. 78	41. 81
48       Morris, F., jr.       38.81       40.44       40         49       David, W. D.       38.11       40.60       42         50       Lawton, A. P.       39.45       41.15       42         50½       Gates, O. E.       38.22       41.17       39         51       Welborn, M.       36.77       42.31       39         52       Graves, E. D., jr.       36.91       39.71       38         53       Strite, R.       39.16       40.90       42         53       Anderson, B.       39.60       41.76       43         55       Kline, E. T.       38.44       39.05       39         56       Moebus, L. A.       38.24       41.75       39         57       Boone, W. F.       39.32       40.89       43         58       McIver, R. S.       39.39       40.74       41         59       Barrett, M. C.       39.90       41.39       43         60       Williams, H. G.       39.19       42.57       43         61       Sundberg, C. A. L.       38.80       38.95       42         62       Biggs, B. B.       38.26       41.90       43	46	Walker, C. J.	39. 00	42. 38	42. 91
48       Morris, F., jr.       38.81       40.44       40         49       David, W. D.       38.11       40.60       42         50       Lawton, A. P.       39.45       41.15       42         50½       Gates, O. E.       38.22       41.17       39         51       Welborn, M.       36.77       42.31       39         52       Graves, E. D., jr.       36.91       39.71       38         53       Strite, R.       39.16       40.90       42         53       Anderson, B.       39.60       41.76       43         55       Kline, E. T.       38.44       39.05       39         56       Moebus, L. A.       38.24       41.75       39         57       Boone, W. F.       39.32       40.89       43         58       McIver, R. S.       39.39       40.74       41         59       Barrett, M. C.       39.90       41.39       43         60       Williams, H. G.       39.19       42.57       43         61       Sundberg, C. A. L.       38.80       38.95       42         62       Biggs, B. B.       38.26       41.90       43	47	Haase, E. E.	39. 59	40. 22	43. 17
49       David, W. D.       38. 11       40. 60       42         50       Lawton, A. P.       39. 45       41. 15       42         50½       Gates, O. E.       38. 22       41. 17       39         51       Welborn, M.       36. 77       42. 31       39         52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr.       38. 40       43. 99	48		. 38.81	40. 44	40. 24
50       Lawton, A. P.       39. 45       41. 15       42         50½       Gates, O. E.       38. 22       41. 17       39         51       Welborn, M.       36. 77       42. 31       39         52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10	49		38. 11	40. 60	42. 78
50½       Gates, O. E.       38. 22       41. 17       39         51       Welborn, M.       36. 77       42. 31       39         52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10       40         65       Todd, C. R.       38. 44       38. 16       <	50		39. 45	41. 15	42.06
51       Welborn, M       36. 77       42. 31       39         52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr.       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10       40         65       Todd, C. R.       38. 44       38. 16       41         66       Bayless, V. K.       39. 58       41. 20	$50\frac{1}{2}$		38. 22	41.17	39. 19
52       Graves, E. D., jr.       36. 91       39. 71       38         53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr.       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10       40         65       Todd, C. R.       38. 44       38. 16       41         66       Bayless, V. K.       39. 58       41. 20       39         mc67       Miller, I. W.       37. 24       42. 01	51		36. 77	42. 31	39. 93
53       Strite, R.       39. 16       40. 90       42         53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr.       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10       40         65       Todd, C. R.       38. 44       38. 16       41         66       Bayless, V. K.       39. 58       41. 20       39         mc67       Miller, I. W.       37. 24       42. 01       39         68       Maguire, C. J.       38. 40       39. 60	52		36. 91	39. 71	38. 64
53       Anderson, B.       39. 60       41. 76       43         55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr.       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10       40         65       Todd, C. R.       38. 44       38. 16       41         66       Bayless, V. K.       39. 58       41. 20       39         mc67       Miller, I. W.       37. 24       42. 01       39         68       Maguire, C. J.       38. 40       39. 60       40         70       Dudley, J. R.       38. 44       41. 12	53		39. 16	40. 90	42. 54
55       Kline, E. T.       38. 44       39. 05       39         56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr.       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10       40         65       Todd, C. R.       38. 44       38. 16       41         66       Bayless, V. K.       39. 58       41. 20       39         mc67       Miller, I. W.       37. 24       42. 01       39         68       Maguire, C. J.       38. 40       39. 60       40         70       Dudley, J. R.       38. 44       41. 12       43         71       Gallery, D. V., jr.       37. 42       39. 65<	53		39. 60	41.76	43.56
56       Moebus, L. A.       38. 24       41. 75       39         57       Boone, W. F.       39. 32       40. 89       43         58       McIver, R. S.       39. 39       40. 74       41         59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr.       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10       40         65       Todd, C. R.       38. 44       38. 16       41         66       Bayless, V. K.       39. 58       41. 20       39         mc67       Miller, I. W.       37. 24       42. 01       39         68       Maguire, C. J.       38. 25       38. 75       41         69       Robertson, J. L.       38. 40       39. 60       40         70       Dudley, J. R.       38. 44       41. 12       43         71       Gallery, D. V., jr.       37. 42       39.	55		38. 44	39. 05	39. 76
57       Boone, W. F.       39.32       40.89       43.         58       McIver, R. S.       39.39       40.74       41.         59       Barrett, M. C.       39.90       41.39       43.         60       Williams, H. G.       39.19       42.57       43.         61       Sundberg, C. A. L.       38.80       38.95       42.         62       Biggs, B. B.       38.26       41.90       43.         63       Cullins, T. O., jr.       38.40       43.09       42.         64       Milner, E. J.       37.52       40.10       40.         65       Todd, C. R.       38.44       38.16       41.         66       Bayless, V. K.       39.58       41.20       39.         mc67       Miller, I. W.       37.24       42.01       39.         68       Maguire, C. J.       38.25       38.75       41.         69       Robertson, J. L.       38.40       39.60       40.         70       Dudley, J. R.       38.44       41.12       43.         71       Gallery, D. V., jr.       37.42       39.65       40.         72       Smith, T.       40.04       42.02       40	56		38. 24	41.75	39. 96
58       McIver, R. S.       39. 39       40. 74       41.         59       Barrett, M. C.       39. 90       41. 39       43.         60       Williams, H. G.       39. 19       42. 57       43.         61       Sundberg, C. A. L.       38. 80       38. 95       42.         62       Biggs, B. B.       38. 26       41. 90       43.         63       Cullins, T. O., jr.       38. 40       43. 09       42.         64       Milner, E. J.       37. 52       40. 10       40.         65       Todd, C. R.       38. 44       38. 16       41.         66       Bayless, V. K.       39. 58       41. 20       39.         mc67       Miller, I. W.       37. 24       42. 01       39.         68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	57		39. 32	40. 89	43. 49
59       Barrett, M. C.       39. 90       41. 39       43         60       Williams, H. G.       39. 19       42. 57       43         61       Sundberg, C. A. L.       38. 80       38. 95       42         62       Biggs, B. B.       38. 26       41. 90       43         63       Cullins, T. O., jr.       38. 40       43. 09       42         64       Milner, E. J.       37. 52       40. 10       40         65       Todd, C. R.       38. 44       38. 16       41         66       Bayless, V. K.       39. 58       41. 20       39         mc67       Miller, I. W.       37. 24       42. 01       39         68       Maguire, C. J.       38. 25       38. 75       41         69       Robertson, J. L.       38. 40       39. 60       40         70       Dudley, J. R.       38. 44       41. 12       43         71       Gallery, D. V., jr.       37. 42       39. 65       40         72       Smith, T.       40. 04       42. 02       40	58		39. 39	40.74	41. 62
60       Williams, H. G.       39. 19       42. 57       43.         61       Sundberg, C. A. L.       38. 80       38. 95       42.         62       Biggs, B. B.       38. 26       41. 90       43.         63       Cullins, T. O., jr.       38. 40       43. 09       42.         64       Milner, E. J.       37. 52       40. 10       40.         65       Todd, C. R.       38. 44       38. 16       41.         66       Bayless, V. K.       39. 58       41. 20       39.         mc67       Miller, I. W.       37. 24       42. 01       39.         68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	59		39. 90	41.39	43. 85
61       Sundberg, C. A. L.       38. 80       38. 95       42.         62       Biggs, B. B.       38. 26       41. 90       43.         63       Cullins, T. O., jr.       38. 40       43. 09       42.         64       Milner, E. J.       37. 52       40. 10       40.         65       Todd, C. R.       38. 44       38. 16       41.         66       Bayless, V. K.       39. 58       41. 20       39.         mc67       Miller, I. W.       37. 24       42. 01       39.         68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	60		39. 19	42. 57	43. 27
62       Biggs, B. B.       38. 26       41. 90       43.         63       Cullins, T. O., jr.       38. 40       43. 09       42.         64       Milner, E. J.       37. 52       40. 10       40.         65       Todd, C. R.       38. 44       38. 16       41.         66       Bayless, V. K.       39. 58       41. 20       39.         mc67       Miller, I. W.       37. 24       42. 01       39.         68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	61	· ·	38. 80	38. 95	42. 98
63       Cullins, T. O., jr.       38. 40       43. 09       42.         64       Milner, E. J.       37. 52       40. 10       40.         65       Todd, C. R.       38. 44       38. 16       41.         66       Bayless, V. K.       39. 58       41. 20       39.         mc67       Miller, I. W.       37. 24       42. 01       39.         68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	62		38. 26	41. 90	43. 08
64       Milner, E. J.       37. 52       40. 10       40.         65       Todd, C. R.       38. 44       38. 16       41.         66       Bayless, V. K.       39. 58       41. 20       39.         mc67       Miller, I. W.       37. 24       42. 01       39.         68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	63		38. 40	43.09	42. 65
65       Todd, C. R.       38. 44       38. 16       41.         66       Bayless, V. K.       39. 58       41. 20       39.         mc67       Miller, I. W.       37. 24       42. 01       39.         68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	64		37. 52	40. 10	40. 64
66       Bayless, V. K.       39. 58       41. 20       39.         mc67       Miller, I. W.       37. 24       42. 01       39.         68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	65		38. 44	38. 16	41. 02
mc67         Miller, I. W.         37. 24         42. 01         39.           68         Maguire, C. J.         38. 25         38. 75         41.           69         Robertson, J. L.         38. 40         39. 60         40.           70         Dudley, J. R.         38. 44         41. 12         43.           71         Gallery, D. V., jr.         37. 42         39. 65         40.           72         Smith, T.         40. 04         42. 02         40.	66		39. 58	41. 20	39. 10
68       Maguire, C. J.       38. 25       38. 75       41.         69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	mc67		37. 24	42. 01	39. 21
69       Robertson, J. L.       38. 40       39. 60       40.         70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	68		38. 25	38. 75	41. 31
70       Dudley, J. R.       38. 44       41. 12       43.         71       Gallery, D. V., jr.       37. 42       39. 65       40.         72       Smith, T.       40. 04       42. 02       40.	69		38. 40	39. 60	40. 07
71 Gallery, D. V., jr	70	The state of the s	38. 44	41.12	43. 72
72 Smith, T				39. 65	40. 33
					40.78
J. C   A-AAAAAAA   17	<i>j</i> 73	Millis, W. R.	39. 78	43. 83	44.00
					40.06
					39. 31
					41. 93

half)—289 members—for the last year of their academic course—Continued.

Marine engineering and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
56	56	4	20	8	300	• • • • • • • • • • • • • • • • • • • •	300
44. 52	45. 82	3. 60	15. 65	6. 34	238. 37	5. 50	232.87
44. 10	47.06	2.96	15. 30	6. 16	236.71	5.40	231. 31
41. 37	41.44	3. 60	16.70	5. 92	234.35	3.10	231. 25
44. 59	43.32	3.50	15. 65	6. 52	236. 51	5.40	231. 11
46. 34	44.32	3. 80	15.75	6. 70	238.48	7.50	230.98
45. 99	42.12	3. 80	14.95	6.40	235.62	4.80	230. 82
46. 62	43. 12	3.41	16. 10	6.80	240.34	9.70	230. 64
42.91	41.84	3.77	15.85	6. 14	233.49	3. 10	230. 39
43. 89	42.72	3.70	16.00	6. 30	232.10	2.10	230.00
42. 28	41.08	3. 88	16.60	6. 78	232.11	2.50	229. 61
44. 24	42.56	3. 66	15. 10	6.00	234.22	5.40	228.82
43. 89	39.42	3.40	16.70	7. 36	229.35	. 60	228. 75
46.06	42.14	3.49	15.60	6.30	232. 60	4. 20	228.40
45. 01	40. 32	3. 34	17.90	6. 62	228.45	. 10	228.35
44. 31	42.40	3.83	15. 95	5.90	234.99	6. 70	228. 29
42.70	42.80	3. 28	15. 35	5.44	234. 49	6. 20	228. 29
44. 59	42.70	3.40	16. 35	6, 42	230.71	2.60	228.11
43.40	42.16	3.10	16. 15	6.50	231.26	3. 20	228.06
42. 35	41.18	3.78	16.00	6.30	233.31	5. 30	228.01
46. 97	44. 68	2.65	16.30	6.10	238.45	10.50	227. 95
44.87	44. 18	3.50	15.30	6. 26	239.25	11.40	227. 85
43. 54	40.98	3. 60	15.60	6.38	235. 13	7. 60	227.53
43.19	40.16	3.48	16. 20	6. 90	230.66	3.20	227.46
42.56	42.46	3. 90	14.90	6. 24	233. 30	5.90	227.40
45.01	43. 22	3. 25	16.05	6.50	238.17	11.00	227.17
42. 63	39. 54	3.75	16.70	6.90	227.78	. 70	227. 08.
44.73	39. 62	3.86	16.05	6.80	228.68	1.70	226. 98
43. 68	40. 72	3.75	16. 40	6.32	230.75	4.00	226.75
44. 10	40.10	3.83	16. 15	5.80	228.44	1.70	226. 74
43.89	42.58	3.14	15.95	6.30	230.17	3.50	226. 67
45 15	41.00	3. 69	15.55	7.04	230.50	3.90	226.60
44 31	41.72	3.07	15. 70	6. 32	234. 40	7. 90	226.50
44 38	43.54	3.79	16. 20	6. 32	231. 63	5. 30	226. 33
42.77	42.32	3.66	15.70	6. 20	233. 49	7. 30	226. 19
48. 79	43.46	3.50	14.90	6. 30	244. 56	18. 60	225. 96
43.89	40.94	3. 38	16.65	6.70	229.41	3. 50	225. 91
43.89	39. 62	3.84	16.70	6.88	231. 13	5. 50	225. 63
42.14	42.88	3.18	15. 75	5.88	232. 22	6. 70	225. 52

Order of general merit for aca- demic	Names.	Seaman- ship.	Ordnance.	Navigation.
year.	Maxima	52	52	52
77	Hampson, E. W.	38. 86	40. 54	38. 79
78	McLean, H. H.	38. 45	41. 21	41.54
79	Zimmerli, R. M	37. 57	41.45	39.77
80	Sullivan, W. E	37.05	40.43	40. 13
81	Sweeney, R. D. F	37.50	42.42	40.17
82	Alexander, W. V., jr	40. 52	41.50	39. 98
83	Kellogg, W. P	35.03	40. 38	38. 38
84	Lafot, L	38. 58	40. 72	39. 90
85	Myers, G. B	35.76	38. 42	38. 15
86	Esling, T. A., jr	38. 95	40.82	40. 51
87	Hardy, H. H	38. 16	41.07	43.36
88	Switzer, W. G	38. 24	42.41	40.95
89	Booth, C. E., jr	37. 25	39. 34	41. 20
90	Schwien, N. O	36. 81	41. 27	41.74
91	Enright, E. H.	37. 78	39.73	39. 32
92	Hudson, R. C.	35. 01	41. 19	40. 35
mc93	Strother, J. H	36. 74	42.44	40. 80
94	Snare, E. D	37. 09	41. 39	42.70
95	Kahn, F. G.	39. 03	40.86	38. 65
96	Yager, R. F	36. 64	38.74	37. 73
97	Conlan; C. V	37. 23	38. 95	41. 58
98	Tarbuck, R. D	39. 25	40. 55	36. 21
99	Eaton, W. G	40. 59	39. 45	38. 10
100	Harris, J. C., jr	36. 89	38. 59	40. 53
101	Whiteford, C. A	37. 14	41. 78	41. 88
102	Hainer, W. M	34. 30	40. 35	41. 90
103	Kloman, C. R	37. 56	38. 69	37. 97
104	Galpin, G. F	36. 50	37. 75	40. 73
105	Lampert, P. D	36. 50	42.07	39. 47
106	Buch, W. G	36. 64	41. 24	41. 58
107	Black, M. I	37. 02	38.79	39. 53
107	Isbell, A. J	37. 35	41.05	44. 40
109	Jacobi, L. J	36. 33	38. 97	42.76
110	Maxson, W. L	37. 83	40. 83	40. 81
111	Bolger, J. F	36. 00	38. 35	43. 37
<b>m</b> c112	Smith, J. N	38. 12	39. 84	40. 25
113	Zellers, T. E		40. 64	38. 03
114	Parks, G. B	38. 26	38. 52	40. 52

half)—289 members—for the last year of their academic course—Continued.

Manin							
Marine engi- neering and naval con- struction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
56	56	4	20	8	300		300
44.38	44.42	3.40	15.65	6.26	232.30	6.80	225. 50
43.05	41.18	3.27	16. 25	6.40	231.35	5.90	225.45
42.91	39.58	3.58	15.85	6.04	226.75	1.40	225.35
44.87	41.98	3.71	15. 95	6.30	230.42	5. 60	224.82
44.38	40.88	3.40	15.70,	5.90	230.35	5.60	224.75
43.26	39.68	3.70	16.15	6.64	231.43	6.70	224.73
42.84	42.26	3.74	15.80	6.78	225. 21	. 70	224. 51
42.21	38.56	3.60	15.70	6.52	225.79	1.50	224. 29
44.45	42.98	3.85	15.50	6.80	225.91	1.70	224. 21
44.52	40.80	3.11	15.60	6.54	230.85	6.70	224.15
43.61	41.48	3.56	15.75	6.00	232. 99	8.90	224.09
45.71	42.02	3.68	15.45	5.60	234.06	10.00	224.06
42.00	39.00	3.77	16.75	6.54	225.85	1.90	223.95
41.37	39.08	3.01	16.05	7.06	226.39	2.50	223.89
44.94	39. 66	3.70	15.20	6. 26	226.59	3.00	223.59
42.56	38.06	3.85	17.05	6.56	224.63	1.40	223.23
45.78	42.38	3.60	15.75	6.50	233.99	10.80	223.19
44.03	40.46	3.76	15.90	6.70	232.03	8.90	223.13
42.00	41.64	3.44	15.35	6.04	227.01	3.90	223.11
45. 92	39.06	3.21	16.45	6.44	224. 19	1.30	222.89
43.68	42. 26	3.40	15.50	5.88	228.48	6. 10	222.38
42.56	39.90	3.70	15.85	6.40	224.42	2.30	222.12
43.33	38. 28	3.75	15.95	6.04	225.49	3.50	221.99
43.12	41.84	3.70	16.35	6.26	227. 28	5.30	221.98
41.37	43.56	3.08	16.00	6.12	230. 93	9.00	221. 93
45.43	41.78	2.91	15.70	6.20	228. 57	6.80	221.77
41.37	42.22	3.06	16.55	5.96	223.38	1.70	221.68
43.05	38.82	3.00	16.55	6.42	222.82	1.60	221. 22
42.70	37.44	3.06	15.80	6.68	223.72	2.70	221.02
44.73	43.06	3.11	15.70	5.76	231.82	11.30	220.52
41.37	41.06	3.83	15.40	6.10	223.10	2.60	220.50
44.52	43.76	2.91	15. 15	6.66	235.80	15.30	220.50
41.86	37.58	3.60	16.05	6.74	223.89	3.40	220.49
42.77	43.62	3.00	15. 20	6.06	230.12	9.70	220.42
41.65	40.82	3.60	15.45	6.36	225.60	5.30	220.30
42.00	39.18	3.11	15. 10	6.16	223.76	3.50	220.26
41.09	39.80	3.50	15.80	6.30	222.02	1.80	220.22
42.00	42.48	3.03	15.65	5.18	225.64	6.10	219.54

Order of general merit for aca- demic year.	Names.	Seaman-ship.		Navigation.
	Maxima	52	52	52
115	Lyons, L. Le B., jr	38.10	38.01	36.12
116	Fly, J. L	37.43	38. 29	40.05
117	Carter, J. H.	38.97	39.58	42.24
118	Erck, C. F.	35.16	39. 24	39.41
119	Green, C. L.	37.47	38.02	39.14
120	Sisson, B	34.90	40. 20	40.13
121	Gray, A. J., jr	39.51	40.97	40. 28
122	Hubbell, H. H.	37.69	37.65	40.90
123	Wattles, T. L.	38.24	39. 25	39.64
u124	Bueche, Ḥ. S	37.65	38. 69	39.67
125	Grube, J. F	37.57	38. 52	41.23
126	Eggers, F. R.	38.39	39.57	36.73
127	Magruder, C. G., jr	37.86	39.38	37.98
128	Meadow, H. L.	37.16	40.18	41.07
129	McGinley, J. A	37.26	40. 28	40.00
130	Percival, R. C.	36.14	38.46	43.46
130	Pratt, C. R.	37.20	39.98	39.13
132	Thackrey, L. A	37.08	38.05	38.97
133	Pixton, J. E	35.56	38. 81	39.98
134	Rogers, W. N.	39.21	36.36	37. 69
135	Julin, A. E	39.17	38.72	38.32
136	Jamison, J. W	36.68	41.39	39. 20
137	Brumbaugh, H. B	39.57	41.24	40.96
t138	Gardner, K. N.	37.74	39.62	37.58
139	Colclough, O. S	38.27	39.65	39.73
140	Morrow, L. W	37.40	38. 31	38. 85
141	Dalkowitz, S. G	36.65	39.03	38. 29
142	Ingersoll, S. H.	37.80	39. 13	38. 60
143	MacKinnon, J. S	35.61	36. 32	37.31
144	Noble, C	38.53	39.02	38. 20
145	Dillon, W. E	37.11	38. 88	36.55
146	Jackson, W. B., jr	35.83	38. 13	38. 96
147	Clark, H	34.75	39. 25	37.58
148	Chadwick, G	37.05	37.12	38.89
149	Eggleston, J. M	36.07	39.28	40.53
150	Sanson, R. C.	36.45	38.43	35.91
151	Bobbitt, W. C.	38.10	39.92	39. 57
152	Caldwell, K. C.	36.44	41.90	37.55
153	Pace, L. L.	36.56	37.47	39.51

half)—289 members—for the last year of their academic course—Continued.

Marine engi- neering and naval con- struction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
56	56	4	20	8	300	•••••	300
43.12	37.92	3.76	16.10	6.34	219.47	0.00	219. 47
41. 09	37. 86	3. 63	16.35	6.66	221.36	2.00	219.36
42.77	41.64	3.79	15.90	6.02	230. 91	11.80	219.11
43.96	39.92	3.60	16.15	5.88	223.32	4.30	219.02
41.72	37.46	3.60	16.05	6. 66	220.12	1.20	218.92
42.56	38. 02	3.90	14.55	5. 90	220.16	1.30	218.86
42.28	37. 48	3.38	15.50	6.06	225.46	6.70	218. 76
39. 27	39.06	3.43	16.10	6.58	220. 68	2.00	218.68
40.95	37.96	3.77	15.90	6.70	222.41	3.80	218.61
42.63	40.80	2.97	15.90	5.76	224.07	5.50	218.57
42.21	38.56	3.16	15.55	6.58	223.38	5.10	218. 28
42.70	44. 08	3.49	15.70	6.24	226.90	8.80	218.10
43.54	37.98	3.40	15.80	6.40	222.34	4.40	217.94
43.96	40. 62	3. 14	15. 75	6.00	227. 88	10. 40	217. 48
41.72	37.04	3.61	15.30	6.36	* 221.57	4.10	217.47
40.95	39.58	3.74	15.00	5.46	222.79	5. 60	217.19
42.70	38.08	3.60	15.90	6.50	223. 09	5.90	217.19
41.93	40.04	3. 50	16. 25	6.70	222.52	5.90	216.62
41.30	43.46	3.40	15.55	5.90	223.96	7.60	216.36
39. 83	40. 16	3.29	15.70	6.52	218.76	2.50	216.26
40.95	39.00	3.72	15.85	5.96	221.69	5.50	216.19
40.81	38.34	3.90	15. 60	6. 22	222.14	6.00	216.14
42.14	42.74	2.60	15.45	5.78	230.48	14.50	215.98
40.11	38.54	3.67	16.05	6.48	219.79	3.90	215.89
42.84	39. 28	3.18	16.05	6.32	225. 32	9.50	215.82
41.79	37.78	3.18	15.60	5.90	218.81	3.00	215.81
43.12	42.32	3.74	14. 90	6.54	224.59	8. 90	215.69
42.21	38. 24	3.45	15.45	6.70	221.58	5.90	215.68
41. 09	37.30	3.87	17.20	7.10	215.80	. 20	215.60
43.33	42. 62	3.42	15. 20	6. 20	226. 52	11.00	215.52
41.30	40.04	3.20	16.05	6.42	219.55	4.20	215.35
41.58	38. 60	3.46	16.10	6.34	219.00	3.80	215.20
39. 69	37.54	2.98	17.75	6.52	216.06	1.00	215.06
44. 03	41.80	3.48	15. 60	6.34	224.31	9.30	215.01
40. 46	40.58	3.71	15.40	6.16	222.19	7.40	214.79
41. 44	38. 42	3. 26	15. 15	6.96	216.02	1.30	214.72
42.63	38. 22	3. 60	16.55	6.36	224. 95	10.30	214.65
43.61	39. 32	3. 68	15. 60	5. 68	223.74	9.10	214.64
39. 69	37.80	3.75	15. 10	6.44	216.32	1.70	214.62
69	27—20——	15★					

Order of general merit for aca- demic	. Names.	Seaman-ship.	Ordnance.	Navigation.
year.	Maxima	52	52	52
154	Green, N., jr	35.67	39.54	40.93
155	Bowman, R. L.	36.79	39. 30	39.28
156	Kelley, T. J	35.21	37.75	35.78
157	Wiedman, W. A	35.60	37.20	38.60
158	Molloy, T. O'H	36.44	38. 19	37.61
159	Benoist, W. A	37.97	39. 45	41.91
160	Kime, F. D	38.51	37.90	41.25
161	Gorry, W. A	34.50	38.32	39.18
162	Snackenberg, J. A.	38.14	40.98	39.05
163	Harris, J. W	35.62	40.03	37.96
$163\frac{1}{2}$	Rucker, J. E.	37.98	41. 68	37.42
164	Bahm, G. H.	37.95	37.67	38.38
165	McInerney, F. X.	36.13	38.58	39.15
166	O'Brien, T. J.	37.52	38.12	37.98
167	Hunt, R. B.	37.04	36.67	39.81
168	Beach, E. P.	36.05	37.67	36.54
169	Macondray, A., jr	39.98	40.33	37.24
170	Jones, B. S.	36.10	37.92	42.37
170	Tompkins, R. B.	36.58	38.06	38. 26
172	Raichle, J. L.	35.44	37.61	36.30
173	Signer, R. M.	37.27	38.43	39.88
174	Litchfield, L., jr	36.37	38.57	38.75
175	Butterfield, R. E.	37.18	38.19	36.99
176	Guthrie, H. A.	36.57	38.78	38.80
177	Kane, B. B	35.16	37.50	36.30
178	Allison, W. C.	38.41	40.47	39.56
179	Hughart, J. H. P., jr	36.77	38.25	35.55
v180	Reynolds, C. H., jr	36.85	37.07	39.78
181	Riley, F. J.	37.43	37.94	40.27
182	McHugh, W. B	36.92	37.92	35.77
183	Macdonald, B., jr	36.04	39.03	39.57
184	Waters, J. A., jr	35.36	37.31	36.99
185	Hunt, L. L.	36.75	38.86	37.33
186	Benoist, L. A	34.43	38.57	36.47
187	Hopper, T. B.	34. 22	40.43	38. 92
188	Rossheim, D. B	36.27	38.16	38.03
189	Ramsey, W. F	36.07	38.43	37.68
190	Brandenburger, H. A	35.82	38.36	35. 67

half)—289 members—for the last year of their academic course—Continued.

						1	<u> </u>
Marine engi- neering and naval con- struction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
56	56	4	20	8	300		300
40. 39	38. 56	3. 81	16. 15	6. 28	221. 33	6. 80	214. 53
42.77	38. 46	3.40	15.75	6.06	221.81	7. 50	214. 31
41.72	37. 96	3.19	16. 25	6. 92	214. 78	. 60	214. 18
40. 53	39. 36	3.70	15.80	6.48	217. 27	3. 10	214. 17
42.84	38. 08	2. 80	15. 15	6. 50	217.61	3.70	213. 91
42.84	41. 24	2. 58	15. 90	6.16	228.05	14. 20	213.85
41.09	42.02	3.00	15. 25	6. 32	225. 34	11. 50	213. 84
44. 45	40. 04	3.56	15.85	6, 24	222. 14	8.40	213.74
43. 61	41. 14	3. 10	16.00	5. 70	227.72	14.00	213. 72
42. 07	39. 10	3.84	14.85	6. 14	219. 61	5. 90	213. 71
42.70	41. 04	3. 68	15.00	6, 40	225. 90	12. 20	213. 70
41.79	38. 06	3. 60	15. 55	6.04	219.04	5. 40	213. 64
39. 62	37.16	3. 59	15. 60	6. 20	216.03	2. 40	213. 63
42. 21	38. 08	3. 02	15. 95	6.60	219.48	6. 10	213. 38
40.11	37. 76	3. 29	15. 35	6. 20	216. 23	2. 90	213, 33
42. 35	37. 86	3.80	16.30	6. 62	217. 19	4.00	213. 19
44.03	39.00	3. 25	15. 50	6.10	225. 43	12.30	213. 13
39. 20	36.74	3.75	16. 50	6.34	218. 92	5. 80	213. 12
40.74	38. 62	3.86	15. 40	7. 10	218. 62	5. 50	213. 12
40. 95	38.78	3. 65	16. 65	6. 16	215. 54	2. 50	213.04
43.12	40. 60	3. 47	15.70	6. 30	224. 77	11. 90	212. 87
42. 91	36. 94	3.88	15. 95	6.32	219.69	6. 90	212. 79
43. 12	41.00	3. 07	15. 45	6.08	221.08	8. 60	212. 48
41. 72	39.00	3.49	15. 30	5. 98	219.64	7. 60	212. 04
41. 44	37.48	3. 68	<b>15.</b> 55	6. 42	213.53	1.50	212.03
42.84	40.38	3. 43	15.15	5. 94	226.18	14. 20	211. 98
42. 00	38. 54	3. 63	15. 25	6.36	216. 35	4. 50	211.85
41.86	39. 10	3. 50	15. 60	6.16	219. 92	8.10	211.82
41. 23	37. 44	3. 20	14. 95	6. 22	218.68	6. 90	211. 78
40.39	37. 62	3.72	15. 75	6. 90	214.99	3.30	211. 69
42. 35	38. 30	3. 40	15. 75	6. 40	220.84	9.40	211. 44
38. 99	37.74	3.89	15. 45	6. 60	212. 33	1. 20	211. 13
43. 12	40. 44	3, 12	15. 30	6. 28	221. 20	10.10	211. 10
42. 14	39. 98	3.46	16. 40	6. 64	218.09	7.00	211. 09
41. 93	39. 48	3. 53	14.80	5. 96	219. 27	8. 20	211. 07
42.14	39. 18	3.00	15. 60	6. 22	218. 60	7. 60	211. 00
43. 47	· 37.30	3.83	15.00	5. 78	217. 56	6. 60	210, 96
41.58	37. 60	3. 65	16. 70	7.06	216. 44	5. 50	210. 94

Order of general merit for aca- demic	Names.	Seaman- ship.	Ordnance.	Navigation.
year.	Maxima	52	52	52
191	Johns, L. J.	37. 06	37. 23	36. 60
192	Curley, J. J., jr.	35. 58	37. 89	37. 57
193	McKenna, F. J.	36. 76	39. 17	38. 33
194	True, A. E.	36. 14	37. 12	38. 39
195	Eaton, H. W	36. 29	37. 86	36. 28
196	Baltazzi, H. W.	36. 72	38. 35	39. 48
196	Corrigan, J. D.	34, 72	37.06	39. 24
198	Myers, R. O	36. 49	36. 62	34. 14
198	Rodes, J. W.	35. 20	35. 33	37. 57
200	Burrow, J. G.	35. 90	37. 14	37. 55
201	Cloughley, S. T.	36. 72	38, 32	37. 24
202	Leighton, G. A.	35. 70	39. 05	36. 10
203	Linke, G. D.	35, 42	37. 70	37. 95
204	Clay, F. G.	36. 16	37. 39	37. 11
205	McDowell, W. A	35. 09	39. 54	39. 24
206	Leggett, W. D., jr	35. 77	38.48	37. 54
207	Rhodes, C. W	34. 24	39.49	37. 57
208	Saurette, J. O	34.05	38. 93	37. 95
209	Simpson, R. W	36. 32	36. 65	39. 15
210	Hall, G. B. H.	36. 37	39. 42	40. 67
211	Tallman, D. R	37. 14	36. 66	37. 53
212	Bunting, S. S	36. 26	36. 08	35. 30
213	Cook, A. G., jr	35. 22	38. 26	37. 20
214	Fitzgerald, W. F., jr	35. 24	36.78	38. 44
215	Schell, E. W	38. 48	36.14	39. 39
216	Womble, J. P., jr	35. 56	37. 61	37. 33
217	Thomas, C. J	34, 99	38. 44	34. 13
218	Kirkpatrick, J., jr	37. 06	37. 64	42. 64
219	Davis, W. S. G	38. 50	36. 25	38. 11
220	Young, G. S	34. 09	37. 06	37. 31
221	Jones, D. L	36. 36	36. 65	35. 22
222	Settle, B	34. 97	35. 62	37. 13
223	Van Cleve, J. C	36. 19	38. 87	37. 09
.224	Trapnell, W. S. K	36.85	40. 13	34, 95
j225	Wellings, T. F	39. 18	40. 92	40. 01
226	Minckler, C, H	37. 63	40. 23	41.44
227	Murrell, T. G	36. 62	37. 09	36. 45
:228	Smith, S. B.	35, 12	39. 46	39. 57

half)—289 members—for the last year of their academic course—Continued.

	Marine engi- neering and naval con- struction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
-	56	56	4	20	8	300	• • • • • • • • •	300
	40. 95	39.76	3. 39	15. 40	6. 36	216. 75	6. 00	210. 75
1.	38. 92	35. 90	3. 20	15.85	6. 40	211. 31	. 60	210.71
-	40. 95	38. 84	3. 16	16. 25	6. 40	219.86	9.70	210. 16
	40. 18	38. 98	3. 65	15. 35	5. 90	215. 71	5. 60	210. 11
	41. 16	38. 14	2. 90	15. 65	6.48	214. 76	5.00	209.76
1	42. 56	38. 16	3. 35	15. 80	6. 02	220. 44	10.70	209.74
	40. 53	37. 48	3. 18	15. 45	5. 98	213. 64	3.90	209.74
	41.65	35. 96	3. 60	15.85	6. 70	211.01	1.40	209. 61
	39. 34	37. 50	3. 43	17. 25	6. 50	212.11	2. 50	209. 61
	40.60	37. 92	3. 60	14.75	6. 14	213.60	4.10	209. 50
	40. 18	38. 74	2. 97	16.70	6. 40	217. 27	7. 80	209. 47
	42.84	39. 24	3. 18	15.85	6.46	218. 42	9. 10	209. 32
	38. 29	38. 22	3. 37	14.75	6. 30	212.00	2. 70	209. 30
	40. 18	36. 50	3. 23	16. 45	6. 58	213.60	4. 40	209. 20
1	40.18	38. 04	2.60	15. 40	6. 28	216. 37	7. 20	209. 17
	41. 93	40. 02	3. 75	14.70	5. 70	217.89	9.00	208.89
	41. 51	38. 08	3.80	15. 15	5. 54	215. 38	6. 50	208. 88
	40. 32	37. 68	3. 21	15.85	6.84	214.83	6. 00	208. 83
	41. 58	39. 32	3. 14	13. 95	6. 58	216. 69	7. 90	208. 79
	40.74	39. 66	3.06	15. 40	5. 80	221. 12	12.70	208. 42
	38. 64	37. 28	3. 17	15. 50	6. 10	212. 02	3. 70	208. 32
	40. 95	37. 00	3. 51	16.05	6. 40	211. 55	3. 40	208. 15
1	41. 93	39. 08	3. 80	15. 40	5.86	216.75	8. 90	207.85
	37. 24	36. 18	3. 24	15. 75	6. 40	209. 27	1. 50	207. 77
ļ	39.13	40. 16	3. 60	15. 60	6. 64	219. 14	11. 40	207. 74
	38. 85	38. 32	3. 74	15. 65	6. 30	213. 36	6. 10	207. 26
1	40. 95	37. 36	2. 95	14. 55	6. 20	209. 57	2. 40	207. 17
1	38. 78	37. 38	3. 69	14. 50	6. 36	218.05	11. 10	206. 95
	40. 25	39. 60	3. 46	15. 60	6.30	218. 07	11. 50	206. 57
	39.83	36. 00	2. 61	16.00	6. 40	209. 30	2.80	206. 50
1	40. 25	37. 44	3. 60	15.75	6. 30	211. 57	5. 40	206. 17
1	39.06	36. 90	3. 65	15. 45	6. 72	209. 50	3. 50	206.00
	40.11	38. 72	2. 66	15. 55	6. 50	215. 69	9. 80	205. 89
1	43. 05	37. 86	3. 80	16.05	6. 50	219. 19	13. 40	205. 79
	42. 49	40.86	2, 99	15. 35	5. 78	227. 58	21. 80	205. 78
1	38.71	37. 10	3. 82	15. 15	6. 30	220.38	14. 70	205. 68
	40. 60	38. 08	3. 55	15. 15	6. 20	213. 74	8. 10	205. 64
1	41.86	37. 92	3. 40	15. 90	6. 60	219.83	14. 20	205. 6 <b>3</b>

Order of general merit for aca- demic	Names.	Seaman- ship.	Ordnance.	Navigation.
year.	Maxima	52	52 ,	52
229	Juvenal, W. W	35. 00	36. 25	36. 16
230	Taylor, W. F	35. 83	38. 69	38. 66
231	Cook, A. B.	36.55	38. 03	37. 53
232	Seletski, J	35. 27	37. 97	38. 59
233	Roswall, P. E	35. 49	35. 51	38. 05
234	Sheldon, G. H.	35. 40	36. 07	35. 94
235	Sherman, E. P.	38.79	37. 31	35. 21
236	Curtiss, A. C.	35. 56	39. 68	37.77
236	Howard, P. E	34. 91	36. 75	37. 20
238	Harper, B. C.	35. 68	35. 73	35. 84
239	Fewel, W. G.	34. 79	37.14	35. 65
240	Selby, M. E	34. 49	36. 18	36. 01
241	Cone, W. W.	34. 56	34. 54	37.85
mc242	Mariè, L. E., jr.	34, 31	36. 52	32. 75
243	Hailey, B. L.	37. 64	37. 46	37. 59
244	Wilson, D. H	36. 99	37.77	35. 89
245	McCarthy, H. E.	36.06	36. 45	36. 45
246	Pollock, J. C	36.82	38.06	36. 05
v247	Reisinger, J. C.	35. 39	37. 07	35. 08
mc248	Christensen, H. A	34. 49	36. 96	38. 67
249	Killian, R. R.	35. 99	35. 93	34. 91
250	Thayer, R. G.	37.19	37. 96	36. 94
251	Hutchinson, M. C., jr	34. 42	35. 96	35. 80
252	Willis, J. H.	36.16	37. 39	34. 65
253	Rice, H. E., jr.	34. 34	37.06	35. 57
254	Lalor, W. G.	37. 09	37. 37	36.72
mc255	Simpson, R. E	38. 94	38. 10	38. 60
256	Condon, A. D.	37. 25	37.68	38.96
257	Edward, A. S.	33. 69	37.76	37.70
258	Ryan, T. J., jr	34. 15	34. 96	36. 54
259	Killingsworth, W. M	34. 47	37. 13	34. 13
260	Darden, T. F., jr	34. 17	35.75	36.84
261	Guernsey, E. B	34.82	37. 40	35. 85
262	McLaury, F. M	33. 26	36. 31	38. 15
j263	Stogsdall, R. R., jr	37. 12	39.32	37. 69
j264	Du Bois, S. W	36. 24	37. 90	34. 63
265	Tower, L. L.	34. 10	36.11	33. 46
266	Register, P. J	34. 79	37. 28	- 36. 28
y267	Rule, J. C	36. 44	37. 59	35. 09

half)—289 members—for the last year of their academic course—Continued.

Marine engineering and naval construction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
56	56	4	20	8	300		300
40.04	36. 70	3.35	15.85	6.04	209.39	3.80	205. 59
40.74	38.94	3.40	15. 25	7.00	218.51	13.10	205. 41
41.16	36.04	3.89	15.05	6. 22	214.47	9.20	205.27
43. 05	39.08	2.62	15.05	6.52	218. 15	12.90	205.25
40.95	37.42	3.65	15.50	6.46	213.03	7, 80	205.23
40.81	37.64	3.76	15.65	6.90	212.17	7.10	205.07
41.02	42.64	3. 10	15. 15	6.80	220.01	15.30	204.71
41.23	40.58	3.11	15.65	6.18	219.76	15.10	204.66
40.81	38. 26	3. 50	15.35	6. 18	212.96	8.30	204.66
40.74	38. 12	3.40	15.45	6.28	211. 24	7.00	204. 24
40.88	37.16	2.67	15.50	6.36	210.15	6.20	203.95
40.46	38.46	3.42	15.40	6.68	211.10	7.20	203.90
39. 20	36.70	3. 13	15.90	6.06	207.94	4.60	203.34
39.27	36. 22	3. 10	16.25	6.40	204. 82	1.50	203.32
41.86	38.18	3. 44	15.55	5.76	217.48	14. 40	203.08
39.06	38.30	3.89	15.55	6.10	213.55	10.80	202.75
39.83	37,68	3. 10	15.25	6.40	211.22	8.70	202.52
41.65	38.76	2.90	14.75	5.80	214.79	12.30	202.49
41.86	44.74	3.40	15. 25	6.46	219.25	16.80	202.45
37.87	37.64	3. 33	16.30	6.54	211.80	9.40	202.40
41.51	37.40	2.61	15.40	6.32	210.07	7,70	202.37
41. 16	39.60	3.00	15.40	6.70	217.95	15.80	202.15
39. 27	37.84	3. 16	15.30	6.42	208. 17	6.20	201.97
40.81	36.78	3.47	15.45	6.18	210.89	9.00	201.89
39. 48	36.64	3.19	15.40	6.28	207.96	6.10	201.86
38.64	36.74	3.77	15.70	6.18	212.21	10.50	201.71
40.95	37.74	3.64	14.60	6.20	218.77	17.50	201.27
39. 41	37. 26	3.60	15.00	5.50	214.66	13.40	201. 26
40.88	36.72	3.17	14.85	6.06	210.83	11.00	199.83
38.71	37. 30	3.40	15. 25	7.16	207.47	7.80	199.67
39. 20	37.16	3.66	15. 20	6.38	207.33	8.00	199.33
38. 85	37.00	3.00	15. 20	6.00	206.81	8.00	198.81
39.06	36.72	3.68	15.50	6.24	209.27	10.50	198.77
37. 59	37.54	3. 44	15.95	6.26	208.50	10.50	198.00
41. 93	38.58	2.99	15.25	5.60	218.48	20.70	197.78
41. 23	38. 22	3. 29	16.10	6.42	214.03	16.30	197.73
38. 85	36.48	3. 45	15.90	6.90	205. 25	7.80	197. 45
38. 01	37.74	3. 46	15. 25	5. 92	208.73	11.50	197.23
40.18	37.74	3.75	15.15	6.38	212.32	15. 40	196.92

Orderof general merit for aca- demic	Names.	Seaman- ship.	Ordnance.	Navigation.
year.	Maxima	52	52	52
j268	Belcher, C. H.	37.19	38. 19	39.79
269	Hanlon, B. H	34.32	37.37	35. 30
270	Bushnell, C. H	37.32	35.91	36. 37
271	Knisley, A. W	33.84	35.82	34. 20
272	Peet, G. H. L	35.97	36.39	34. 17
273	Hubbard, J. C	33.99	36. 17	37. 20
274	Makosky, W. E	35.24	33.94	38.65
275	Mills, De L	35. 51	35. 72	37. 50
276	Main, A. L	33.99	35.53	35. 86
277	Banks, H. O.	34. 56	37.21	36.21
278	Woodson, C. P	34.04	33. 67	34.78
279	Young, P. G	34. 45	37.34	34. 92
mc280	Birmingham, H.T	34.54	36.41	37.58
281	Abercrombie, L. A	35.18	35. 62	38. 64
282	Brown, W. F	34.63	36. 19	35. 18
j283	Roby, K. H	35.58	36. 35	34. 92
284	Wells, F. H	34. 39	36.87	33.88
d285	Olson, J. L. B	33. 31	33. 56	30.80
g	Earle, P			
g r	Lawson, J. E., jr			

half)—289 members—for the last year of their academic course—Continued.

	Marine engi- neering and naval con- struction.	Electrical engineering and physics.	Hygiene.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
	56	56	4	20	8	300		300
	39. 48	39. 88	3. 05	15. 15	6. 00	218. 73	22. 00	196. 73
	39. 55.	. 39. 54	3.09	14. 85	5. 88	209. 90	13. 40	196, 50
	41. 02	37. 34	3. 17	15.15	5. 76	212. 04	15. 70	196. 34
	40. 60	37. 72	3. 10	16.15	6. 60	208. 03	13. 00	195. 03
1	40. 53	37. 96	3.00	15. 30	6. 70	210. 02	15. 00	195. 02
	37. 31	36. 62	3. 17	15. 30	5. 98	205. 74	12.00	193. 74
	38. 08	35. 64	2. 55	14. 10	6. 60	204. 80	11. 20	193. 60
	37. 38	36. 18	3. 43	14.75	6. 08	206. 55	13. 70	192. 85
	36. 68	42. 16	3.18	15. 55	5. 90	208. 85	16. 90	191. 95
Í.	39. 97	37. 50	2. 80	14. 00	5. 66	207. 91	16. 10	191. 81
	36. 05	36. 50	3. 80	15. 20	6. 52	200. 56	9. 50	191.06
A	39. 06	37. 90	3. 30	14. 95	5. 70	207. 62	16. 60	191. 02
Ì	37. 87	36. 32	3. 72	15. 10	5. 74	207. 28	16. 90	190. 38
	38. 36	36. 50	3. 45	14. 75	5. 74	208. 24	17. 90	190. 34
ľ	40. 46	38. 00	3. 10	15. 00	6. 20	208. 76	19. 40	189. 36
١	40. 88	39. 44	3.85	14. 50	6. 52	212. 04	23. 10	188. 94
l	39. 97	36. 54	3. 82	14. 55	6. 76	206. 78	19. 30	187. 48
	37. 94	31. 26	3. 36	15. 25	6. 50	191. 98	5. 70	186. 28
1			3. 24	16. 95	6. 50		0. 20	
			3. 80	15. 60	6. 14		5. 70	

Order of general merit for aca-	Names.	Ordnance.	Naviga- tion.	Marine engineering and naval construction.	Mathe- matics.
demic year.	Maxima	12	36	56	32
1	Cotton, C. F	9. 90	31. 95	44. 86	28. 80
2	Madeira, D. L.	9.96	30. 15	45. 82	25. 60
3	Drybread, W. L	10. 29	30. 78	46. 10	25. 76
E4	Cronin, J. C.	10. 38	32. 04	45. 42	25. 60
5	Roberts, D. W	10. 11	28. 89	45. 80	24. 80
i6	Murphy, W. J	10. 14	31. 05	46. 76	26.00
7	Moore, S. B.	9. 69	32. 67	46. 04	25. 12
8	Bixby, H. L.	9. 36	29. 61	43. 54	25. 12
9	Schneider, H. G.	9. 27	31. 59	45. 00	24. 32
10	Tarbutton, E. A	9. 72	30.06	45. 06	23. 36
1.1	Forbes, W. G.	9. 78	.30. 42	44. 54	24. 48
12	Huske, J. C	9. 81	30. 51	44. 98	26. 48
13	Talbot, F. R.	9. 48	29. 25	46. 98	25. 76
14	Martin, G. D.	9. 78	32. 31	46. 12	27. 44
15	Pettee, E. E	10. 17	29. 43	45. 54	24. 48
16	Van Bergen, N. B	9. 54	29. 16	44. 20	25. 20
n17	Braun, B. L	10.02	30. 60	43. 86	24. 88
18	Carlson, D. E.	9. 69	29. 07	44. 76	24. 48
19	Poole, E. D.	9. 75	29. 61	45. 64	22. 40
20	Wiltsie, I. D	9. 69	32. 22	44. 36	23. 92
21	Carroll, H. W., jr	* 8. 55	29. 43	42. 98	24. 64
22	Walker, J. L.,	9. 18	29. 16	46. 20	25. 60
23	Sewell, W. H	9. 30	28. 71	44. 66	22, 64
E24	Johnson, F. O	9. 39	30. 24	47. 04	25. 84
25	Moise, W. L	9. 81	29. 61	45. 86	24. 16
26	Brooke, G. M	9. 18	27. 18	44. 64	25. 84
27	Porter, D. G	9. 18	29. 61	44. 86	24. 08
28	Howell, P. E	9. 45	28. 53	43. 56	25. 12
29	Roland, C. W	9. 42	30. 15	44. 84	24. 96
30	Tellman, H. A	9. 63	29. 25	45. 06	24. 32
31	Craig, W	9. 51	28. 89	43. 28	24. 40
32	Heim, E. M	8. 82	28. 44	43. 68	26. 56
33	Westfall, M. J	8. 49	26. 55	44. 34	25. 44
34	Sanders, C. H.	9. 36	30. 60	45. 64	23. 84
35	Sabin, L. S., jr	8. 76	26. 91	43. 00	23. 20
36	Drischler, C. S	8. 49	26. 82	44. 82	24. 88
37	Callahan, F. H	9. 33	29. 43	43. 38	25. 20
38	Nyquist, W	9. 48	30. 78	42. 52	22. 08

of their academic course—278 members—June, 1920.

1			1				
Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
44	12	20	20	8	240		240
38. 62	9. 06	17. 49	16. 55	6. 12	203. 35	5. 85	197. 50
34. 94	9. 69	16. 19	16.85	6.70	195. 90	1. 60	194. 30
35. 42	9. 15	15. 50	16. 35	6. 18	195. 53	1. 90	193. 63
36. 18	8. 01	12. 96	16. 20	6. 22	193. 01	1. 60	191. 41
33. 96	9. 30	16. 08	16. 35	7. 30	192. 59	1. 30	191. 29
33. 00	9. 75	14. 80	16. 90	6. 50	194. 90	3. 80	191. 10
33. 30	10.11	14. 71	16.05	7. 14	194. 83	4. 00	190. 83
34. 71	9. 84	17. 05	15. 65	6. 24	191. 12	. 45	190. 67
32. 42	8. 70	16. 24	16. 55	7. 10	19119	. 55	190. 64
34. 11	9. 60	16.04	16. 60	6. 56	191.11	. 75	190. 36
32. 95	9. 09	16. 65	16. 20	6. 32	190. 43	1. 50	188. 93
33. 07	9.75	15. 71	16. 15	6. 98	193. 44	4. 55	188. 89
33. 19	8. 19	12. 98	16. 75	6. 62	189. 20	1. 50	187. 70
34. 53	8. 82	16. 97	15.70	6. 60	198. 27	10. 60	187. 67
33. 60	8. 49	15. 79	16. 35	6.80	190. 65	3. 10	187. 55
31. 85	9. 27	16, 23	17, 30	6. 40	189. 15	2. 30	186. 85
32. 80	8. 85	14. 63	16. 10	6. 90	188. 64	1. 95	186. 69
36. 03	8. 82	14. 59	16. 55	6. 48	190. 47	4. 05	186. 42
30. 77	8. 82	15. 75	17. 35	6. 94	187. 03	1. 25	185. 78
32. 06	9. 30	15. 92	16. 15	5. 84	189. 46	3. 90	185. 56
30. 88	9. 39	16. 89	15. 85	7. 16	185. 77	. 55	185. 22
32. 86	9. 18	15. 01	15. 90	6. 36	189. 45	4. 25	185. 20
32. 08	8. 82	19. 63	15. 55	6. 20	187. 59	2. 75	184. 84
36. 38	7. 41	14. 45	16. 30	5. 72	192.77	8. 10	184. 67
34. 48	9. 18	13. 58	15. 85	6. 40	188. 93	4. 40	184. 53
32. 79	9. 15	14. 15	16. 45	6. 48	185. 86	1. 65	184. 21
33. 19	9. 00	16. 58	15. 85	6. 74	189. 09	4. 95	184. 14
32. 90	9. 54	13. 66	15. 90	6. 16	184. 82	. 95	183. 87
32. 28	8. 76	14. 16	15. 95	6. 86	187. 38	3. 70	183. 68
33. 17	9. 57	14. 68	15. 70	6. 18	187. 56	4. 35	183. 21
32. 15	8. 82	15. 29	15. 35	6. 04	183, 73	. 65	183. 08
32. 27	8. 55	14. 71	15. 25	6. 88	185. 16	2. 25	182. 91
30. 80	9. 42	15. 43	15. 90	6. 46	182. 83	. 20	182. 63
33. 35	9. 09	15. 74	15. 75	6. 84	190. 21	8. 00	182. 21
32. 46	9. 78	17. 43	16. 35	7. 06	184. 95	2. 90	182. 05
33. 37	8. 76	1523	16. 40	6. 42	185. 19	3. 15	182. 04
32. 97	9. 78	15. 91	15. 15	6. 74	187. 89	6. 10	181. 79
33. 54	9. 12	15. 32	15. 10	6. 96	184. 90	3. 20	181. 70

Order of general merit for aca-	Names.	Ordnance.	Naviga- tion.	Marine engineering and naval construction.	Mathematics.
demic year.	Maxima	12	36	56	32
39	Willkie, E. E.	9. 45	29. 52	45. 10	22. 08
40	Berry, R. W	9. 45	29. 70	42. 76	23. 44
41	Belch, K. R.	9. 15	28. 71	44. 74	24. 96
42	Hamilton, W. V	9. 15	27. 45	43. 78	24. 96
43	Skahill, B. J.	9. 00	27. 99	43, 92	24. 88
i44	Lyon, G. D	9. 60	30. 78	40. 88	24. 80
45	Taylor, H. W	9. 60	28. 35	44. 42	23. 84
46	Carey, R. H.	8. 31	28. 89	41. 22	23. 04
47	Lewis, R. P.	8. 94	29. 43	42.18	23. 04
48	Hales, R. S.	8. 40	29. 34	41. 66	21. 84
49	Kucera, T. P.	9. 51	30. 24	43. 34	23. 92
50	Jones, W. R.	9. 48	28. 17	42. 14	23. 52
51	Magruder, W. H	9. 12	28. 71	44. 06	23. 28
52	Price, W. S.	8. 31	27. 54	42. 66	23. 60
53	Kirby-Smith, E., jr	8. 79	26. 19	43. 00	23. 52
r54	Lowell, F. A. E.	9. 27	27. 63	42. 70	26. 40
55	Acuff, J. T.	9. 30	28. 53	42. 50	23. 76
-56	Glisson, C. O	7. 92	26. 82	43. 48	24. 64
56	Quinby, C. F. M. S.	9. 24	31. 50	45. 76	25. 84
58	Freeman, J. S.	9. 51	27. 09	43. 16	23, 12
59	Lyttle, G. H.	9. 66	27. 09	43. 86	24. 08
60	Steinbauer, F. S.	8. 70	30. 60	41. 84	23. 44
61	Cranston, W. B.	9. 99	30. 78	41. 62	25. 84
62	Crawford, G. C.	9. 21	27. 54	42. 58	23. 84
63	Cooke, S. B.	8. 55	27. 99	42. 96	22. 96
64	Canty, R. E.	9. 36	29. 79	42. 36	22. 72
65	Hachtel, C. L.	9. 15	25. 74	43. 56	24. 24
66	Miller, G. C.	9. 00	28. 08	44. 48	22. 80
67	Hyatt, D	8. 13	28. 71	40. 54	23. 44
68	Peters, H.	9. 00	26. 01	42. 46	23. 12
69	Goodale, H. M	9. 30	31. 23	43. 64	22. 88
70	Nish, A. G.	9. 24	28. 53	40. 94	23. 76
71	Giles, D. T.	9. 18	27. 63	45. 30	23. 04
72	Strang, C. J.	8. 94	28. 71	44. 30	24. 40
73	Rezner, J. E.	8. 97	26. 10	45. 22	23. 52
74	Macklin, C. F., jr	9. 12,	28. 98	41. 74	23. 28
75	Smith, D. F	8. 70	28. 44	44. 32	23. 44
76	Power, K. H.	8. 64	28. 44	43. 42	25. 20

of their academic course—278 members—June, 1920—Continued.

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en	lectrical gineering d physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
	44	12	20	20	8	240		240
	32. 19	8. 61	13.30	17. 35	6. 90	184.50	2.85	181.65
	32. 33	8.88	14.18	16.20	6.18	183.12	1.65	181.47
	33. 90	9.15	15.30	15.90	6. 62	188.43	7.10	181.33
	31.86	8. 85	14.18	16. 25	6. 60	183.08	1.95	181.13
	32. 25	9. 63	15.02	15.80	6. 28	184.77	3.75	181.02
	31.02	9.30	16.35	16.95	6. 20	185.88	4.95	180.93
	31.23	9.57	15.32	16.05	6. 24	184.62	3.80	180. 82
	30.36	9.60	17.45	15.80	6.58	181.25	. 55	180.70
	32.81	9. 24	13. 99	16.60	6.10	182.33	1.65	180.68
	30.63	8.43	17.62	17.20	6. 28	181.40	` . 90	180.50
	33.66	9.81	15.18	15.15	6.40	187. 21	6.90	180.31
	32.02	9.57	14.97	16. 60	6. 62	183.09	3.00	180.09
	32.15	7.86	15. 61	16.35	6.60	183.74	3.70	180.04
	31.81	8.79	15.16	16.00	6.86	180.73	. 75	179.98
	31.46	9.45	19. 27	15.65	6.64	183. 97	4. 15	179.82
	30. 61	8.37	15.77	15.95	6. 90	183. 60	3.80	179.80
	34.54	8.64	13. 52	15.55	6.56	182.90	3.40	179.50
	32.26	9.18	16.02	15.95	6.76	183.03	3.55	179.48
	33.33	8.34	13.76	15.40	6.96	190.13	10.65	179.48
	30.88	8.61	16.93	16.05	6.24	181.59	2.15	179.44
	33.24	9.87	13.84	16. 10	6.30	184.04	4.70	179.34
	31.36	9.45	16.26	15.05	5.74	182.44	3.25	179.19
	30.58	8.73	14.13	15.45	6.06	183.18	4.10	179.08
	32.32	9.03	13.54	15.90	6.44	180.40	1.35	179.05
	29. 61	8.85	16.60	16.35	6.36	180. 23	1.35	178.88
	31.16	9.03	15.10	16.10	6.78	182.40	3.55	178.85
	31.30	9.48	13.42	16.75	6.38	180.02	1.20	178.82
	31.75	9.12	16.86	15.25	7.20	184.54	5.85	178.69
	30. 39	7.95	18.01	17.00	6.56	180.73	2.15	178.58
	30.80	9.63	16.25	15.90	6. 90	180.07	1.60	178.47
	32.14	8.97	16.71	15. 90	6.12	186.89	8.45	178.44
	30.80	9.06	16.37	14.75	6. 64	180.09	1.70	178.39
	31.81	7.83	15.14	16.05	6.00	181. 98	3.60	178.3 <b>8</b>
	32.38	8.82	15.84	15.05	6.28	184.72	6.45	178. 2 <b>7</b>
	32.88	8.70	14.95	15.35	6. 92	182.61	4.40	178. 2 <b>1</b>
	30.90	8.55	13.92	16.15	6. 60	179.24	1.35	177. 8 <b>9</b>
	30. 29	7.74	15.08	15.90	6. 20	180.11	2.25	177. 86
	31.52	8. 28	13.97	15.25	6.58	181.30	3.50	177. 80

Order of general merit for aca-	Names.	Ordnance.	Naviga- tion.	Marine engineering and naval construc- tion.	Mathe- matics.
demic year.	Maxima	12	36	56	32
77	Dufton, W. S.	9. 21	27.72	45.74	21.36
78	Eimers, H. O	8.91	28.62	43.36	. 24.00
79	Poole, E. J., jr	9.03	28.08	41.96	23.60
80	Hail, H. D.	9.09	28.62	43.76	23.60
81	Gray, C. W., jr	8.82	29.07	43.98	22.64
82	Thorp, W. B.	9.27	29.43	46.54	24.32
83	McNamar, J. A	8. 58	27.99	44.10	23.20
84	Ransehousen, R. S.	9.57	27.36	44.70	22.64
85	Connolly, J. A	9.51	28.80	43.88	23.76
86	Detzer, A. J., jr	9.09	29.70	42.96	23.60
86	Eaton, M. E	8.73	27. 90	43.44	23.76
88	Firth, F. J.	8.61	27.99	41.64	23.28
89	Cohan, A. M	7.86	26.01	43.40	24.32
90	Scott, L. K.	8.91	26.28	44.00	26.56
91	Newsom, J	8.76	30.42	43.10	24.88
92	Kelsh, C. T.	9.66	30.42	42.26	23.28
93	Divoll, L. E	8.73	26.46	41.38	22.40
94	McQueen, J. C	9. 63	31.86	44.34	22.40
95	Nelson, A. D.	- 8.67	<b>2</b> 9.07	42.60	25. 20
96	Morgan, G. C.	9.27	29.07	42.44	24.16
97	Moore, E. P.	8.88	26.19	42.50	23.36
98	Rice, J. W	9.84	30.33	43.96	25.36
99	Byerly, D. H	8.70	27.54	42.48	22.40
100	Gilbert, W. C.	8.91	26.82	43.04	25.12
101	Grannis, L. C	8.34	29.07	42.50	20.32
102	Abernethy, E. P.	8.82	27.18	42.14	24.16
103	Thompson, M. C.	9.12	28. 62	46. 24	23.04
104	Kivlen, J. R.	9.54	28. 17	42.98	24.88
105	Mahoney, E. C.	9.63	28.89	42.42	24.16
106	Watters, H	9.63	27.27	42.90	25.76
107	Cooke, W. R., jr	9.21	28.44	43. 26	22.80
dd108	Darby, W. C.	8.70	25.65	43.74	23.60
109	Webb, E. H.	8.94	27.27	42.76	22.16
110	Herring, G. G., jr.	8.79	28.98	42.14	24.64
111	Pickens, R. L.	8.73	28.80	41. 52	22.56
<i>U</i> 112	Marting, R. L.	8. 97	26.82	43.68	24.00
113	Griswold, W. A.	9.18	30.42	42.34	20.64
114	Pollard, L. K.	9.15	28.44	40.96	21.44

of their academic course—278 members—June, 1920—Continued.

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engi	ectrical neering physics.	English.	Languages.		Military haracter:	ractice cruise.	Total.	Demerits (subtract).	I	Aggregate third year.
	44	12	20		20	8	240			240
	29.83	9. 09	16.95		16.05	6.88	182. 83	5. 05		177.78
	31. 37	9.45	14. 98		15.90	6.82	183.41	5.70		177.71
	32. 30	8.88	15.00		17.05	6.76	182. 66	5.00		177.66
	31. 63	9.78	15.71		15.95	6.04	184. 18	6.55		177.63
	31. 23	9.42	13.78		15.50	6.80	181. 24	3. 65		177.59
	33. 21	9.21	17.01		14.65	5.98	189.62	12.05		177.57
	31. 21	8.85	17.38		15.65	5.30	182. 26	4.70		177.56
	34. 39	9.45	16.69		15. 15	6.64	186.59	9.05		177.54
	32. 52	8.76	14.11		15.50	6.56	183.40	5.90		177.50
	30.29	7. 92	14. 67		16, 10	6.40	180.73	3. 30		177.43
	32. 58	9.09	14. 10		15.45	6.08	181.13	3. 70		177.43
	30. 73	8.97	15.97		15.30	5.78	178. 27	1.10		177.17
	31.89	7.86	15.80		15.85	7.12	180. 11	2.95		177.16
	29.87	9.15	14.00		15.45	6.84	181.06	3.95		177.11
	30. 25	9.06	14.35		15.30	6.60	182. 72	5. 65		177.07
	31.89	8.85	14.91		15.15	5. 68	182.10	5. 10		177.00
	32.57	9.03	15. 27		15.75	6.58	178. 17	1.30		176.87
	29.66	8.43	14.57		15.50	6.40	182. 79	6.00		176.79
	32.08	8.73	16.14		15.85	6.28	184. 62	8.00		176.62
	31.07	9.15	15.52		15.85	6.08	182.61	6.00		176.61
	30.49	8.55	15. 18		16.70	7.10	178.95	2.40		176.55
	34. 11	8.07	16.10		14.60	5.62	187. 99	11.55		176.44
	31. 78	9.42	14.72		16.05	6.76	179.85	3.45		176.40
	32. 64	8.61	14.34		14.70	5.74	179. 92	3.60		176.32
	31.11	8.88	14. 92		15.95	6.52	177.61	1.80		175.81
	31.50	9.24	13.30		15.25	6.92	178.51	2.80		175.71
	34.52	9.15	14.98		14.70	6.10	186.47	10.80		175.67
	30.74	9.15	14.43		16.10	6.02	182.01	6.40		175.61
	31.42	9.21	15.02		14.60	6.20	181.55	5.95		175.60
	30. 87	8.67	13.77		16.35	6.90	182.12	6.65		175.47
	31.40	9. 15	13.84		15.40	6.38	179.88	4.45		175.43
	30.66	8. 67	15.37		15.40	6.26	178.05	2.70		175.35
	31. 11	9.12	15.52		15.20	6.04	178. 12	2.80		175.32
	29.71	8.73	13.66		15.50	6.12	178.27	3.00		175.27
	30. 29	• 9.57	17. 23		15.10	6.54	180.34	5. 10		175.24
	32.86	8. 52	13.30		15.90	6.20	180. 25	5. 10		175. 15
	30.63	9. 63	14.25		16.45	6.84	180.38	5.40		174. 98
	31.73	9.09	14.04		15.70	7.02	177.57	2.60		17 <b>4</b> . 9 <b>7</b>

ord general merit for gen		merti rott of the nit	acres process	<i>y y</i>		gour
Table   Tabl	of general merit for aca-	Names.	Ordnance.	Naviga- tion.	engineering and naval construc-	
116       Eicks, C. H.       9.24       26.82       41.08       23.44         117       Harrison, J. S.       9.54       27.99       41.78       24.40         118       Bartlett, F. S.       9.66       28.98       40.74       20.56         119       Judson, C. H.       8.73       27.72       43.72       21.36         120       Stubbs, F. H., jr       8.34       28.17       40.34       22.80         121       Ames, J. G., 3d       9.21       28.71       43.30       22.88         122       Schindler, W. G.       9.36       28.62       43.38       22.16         123       Voit, J. B.       9.66       27.99       42.18       22.96         124       McGlone, L. G.       8.61       26.82       40.80       23.92         125       McKee, L.       9.18       29.34       44.08       23.76         126       Erwin, D. L.       9.27       27.81       41.32       23.20         127       Kernodle, M. H.       9.27       27.54       45.16       24.56         128       Faine, C.       9.72       28.80       41.02       22.24         129       Lenhart, J. J.       8.82		Maxima	12	36	56	32
117       Harrison, J. S.       9.54       27.99       41.78       24.40         118       Bartlett, F. S.       9.66       28.98       40.74       20.56         119       Judson, C. H.       8.73       27.72       43.72       21.36         120       Stubbs, F. H., jr       8.34       28.17       40.34       22.80         121       Ames, J. G., 3d       9.21       28.71       43.30       22.88         122       Schindler, W. G.       9.66       27.99       42.18       22.96         123       Voit, J. B.       9.66       27.99       42.18       22.96         124       McGlone, L. G.       8.61       26.82       40.80       23.92         125       McKee, L.       9.18       29.34       44.08       23.76         126       Erwin, D. L.       9.27       27.81       41.32       23.20         127       Kernodle, M. H.       9.27       27.54       45.16       24.56         128       Faine, C.       9.72       28.80       41.02       22.24         129       Lonhart, J. J.       8.82       29.43       42.16       23.52         130       Russell, G. L.       9.30	115	Carlisle, H. A.	8. 64	29. 07	42.70	23. 04
118       Bartlett, F. S.       9.66       28.98       40.74       20.56         119       Judson, C. H.       8.73       27.72       43.72       21.36         120       Stubbs, F. H., jr.       8.34       28.17       40.34       22.80         121       Ames, J. G., 3d.       9.21       28.71       43.30       22.88         122       Schindler, W. G.       9.36       28.62       43.38       22.16         123       Voit, J. B.       9.66       27.99       42.18       22.96         124       McGlone, L. G.       8.61       26.82       40.80       23.92         125       McKee, L.       9.18       29.34       44.08       23.76         126       Erwin, D. L.       9.27       27.81       41.32       23.70         127       Kernodle, M. H.       9.27       27.54       45.16       24.56         128       Faine, C.       9.72       28.80       41.02       22.24         129       Lenhart, J. J.       8.82       29.43       42.16       23.52         130       Russell, G. L.       9.30       28.71       42.78       24.16         132       Dibrell, S. T.       9.16	116	Eicks, C. H.	9. 24	26.82	41.08	23.44
119       Judson, C. H.       8.73       27.72       43.72       21.36         120       Stubbs, F. H., jr.       8.34       28.17       40.34       22.80         121       Ames, J. G., 3d       9.21       28.71       43.30       22.88         122       Schindler, W. G.       9.36       28.62       43.38       22.16         123       Voit, J. B.       9.66       27.99       42.18       22.96         124       McGlone, L. G.       8.61       26.82       40.80       23.92         125       McKee, L.       9.18       29.34       44.08       23.76         126       Erwin, D. L.       9.27       27.81       41.32       23.20         127       Kernodle, M. H.       9.27       27.54       45.16       24.56         128       Faine, C.       9.72       28.80       41.02       22.24         129       Lenhart, J. J.       8.82       29.43       42.16       23.52         130       Russell, G. L.       9.30       28.71       42.78       24.16         131       Connolly, L. F.       8.61       26.91       40.90       24.16         132       Dibrell, S. T.       9.15	117	Harrison, J. S	9.54	27. 99	41. 78	24.40
120       Stubbs, F. H., jr.       8. 34       28.17       40.34       22.80         121       Ames, J. G., 3d.       9. 21       28.71       43.30       22.88         122       Schindler, W. G.       9. 36       28.62       43.38       22.16         123       Voit, J. B.       9. 66       27.99       42.18       22.96         124       McGlone, L. G.       8. 61       26.82       40.80       23.92         125       McKee, L.       9. 18       29.34       44.08       23.76         126       Erwin, D. L.       9. 27       27.81       41.32       23.20         127       Kernodle, M. H.       9. 27       27.54       45.16       24.56         128       Faine, C.       9. 72       28.80       41.02       22.24         129       Lenhart, J. J.       8.82       29.43       42.16       23.52         130       Russell, G. L.       9. 30       28.71       42.78       24.16         131       Connolly, L. F.       8. 61       26.91       40.90       24.16         132       Dibrell, S. T.       9. 15       29.70       41.94       22.24         133       McCollum, A. H.	118	Bartlett, F. S	9.66	28. 98	40. 74	20.56
121       Ames, J. G., 3d       9.21       28.71       43.30       22.88         122       Schindler, W. G       9.36       28.62       43.38       22.16         123       Voit, J. B       9.66       27.99       42.18       22.96         124       McGlone, L. G       8.61       26.82       40.80       23.92         125       McKee, L       9.18       29.34       44.08       23.76         126       Erwin, D. L       9.27       27.81       41.32       23.20         127       Kernodle, M. H       9.27       27.54       45.16       24.56         128       Faine, C       9.72       28.80       41.02       22.24         129       Lenhart, J. J       8.82       29.43       42.16       23.52         130       Russell, G. L       9.30       28.71       42.78       24.16         131       Connolly, L. F       8.61       26.91       40.90       24.16         132       Dibrell, S. T       9.15       29.70       41.94       22.24         133       McCollum, A. H       8.82       27.99       42.34       23.92         134       Loker, A. M       8.01       27.72 </td <td>119</td> <td>Judson, C. H</td> <td>8. 73</td> <td>27.72</td> <td>43. 72</td> <td>21. 36</td>	119	Judson, C. H	8. 73	27.72	43. 72	21. 36
122       Schindler, W. G.       9.36       28.62       43.88       22.16         123       Voit, J. B.       9.66       27.99       42.18       22.96         124       McGlone, L. G.       8.61       26.82       40.80       23.92         125       McKee, L.       9.18       29.34       44.08       23.76         126       Erwin, D. L.       9.27       27.81       41.32       23.20         127       Kernodle, M. H.       9.27       27.54       45.16       24.56         128       Faine, C.       9.72       23.80       41.02       22.24         129       Lenhart, J. J.       8.82       29.43       42.16       23.52         130       Russell, G. L.       9.30       28.71       42.78       24.16         131       Connolly, L. F.       8.61       26.91       40.90       24.16         132       Dibrell, S. T.       9.15       29.70       41.94       24.22         133       McCollum, A. H.       8.82       27.99       42.34       23.92         134       Loker, A. M.       8.01       27.72       41.20       23.68         135       Greenwald, R. C.       8.85	120	Stubbs, F. H., jr	8.34	28. 17	40.34	22. 80
123       Voit, J. B.       9. 66       27. 99       42. 18       22. 96         124       McGlone, L. G.       8. 61       26. 82       40. 80       23. 92         125       McKee, L.       9. 18       29. 34       44. 08       23. 76         126       Erwin, D. L.       9. 27       27. 81       41. 32       23. 20         127       Kernodle, M. H.       9. 27       27. 54       45. 16       24. 56         128       Faine, C.       9. 72       28. 80       41. 02       22. 24         129       Lenhart, J. J.       8. 82       29. 43       42. 16       23. 52         130       Russell, G. L.       9. 30       28. 71       42. 78       24. 16         131       Connolly, L. F.       8. 61       26. 91       40. 90       24. 16         132       Dibrell, S. T.       9. 15       29. 70       41. 94       22. 24         133       McCollum, A. H.       8. 82       27. 99       42. 34       22. 92         134       Loker, A. M.       8. 01       27. 72       41. 20       23. 68         135       Greenwald, R. C.       8. 85       28. 80       42. 26       22. 08         136	121	Ames, J. G., 3d	9. 21	28.71	43.30	22.88
124       McGlone, L. G.       8. 61       26. 82       40. 80       23. 92         125       McKee, L.       9. 18       29. 34       44. 08       23. 76         126       Erwin, D. L.       9. 27       27. 81       41. 32       23. 20         127       Kernodle, M. H.       9. 27       27. 54       45. 16       24. 56         128       Faine, C.       9. 72       28. 80       41. 02       22. 24         129       Lenhart, J. J.       8. 82       29. 43       42. 16       23. 52         130       Russell, G. L.       9. 30       28. 71       42. 78       24. 16         131       Connolly, L. F.       8. 61       26. 91       40. 90       24. 16         132       Dibrell, S. T.       9. 15       29. 70       41. 94       22. 24         133       McCollum, A. H.       8. 82       27. 99       42. 34       23. 92         134       Loker, A. M.       8. 01       27. 72       41. 20       23. 68         135       Greenwald, R. C.       8. 8. 85       28. 80       42. 26       22. 08         136       Emory, C. D.       8. 64       27. 81       42. 82       23. 12         137	122	Schindler, W. G	9.36	28.62	43.38	22.16
125       McKee, L.       9.18       29.34       44.08       23.76         126       Erwin, D. L.       9.27       27.81       41.32       23.20         127       Kernodle, M. H.       9.27       27.54       45.16       24.56         128       Faine, C.       9.72       28.80       41.02       22.24         129       Lenhart, J. J.       8.82       29.43       42.16       23.52         130       Russell, G. L.       9.30       28.71       42.78       24.16         131       Connolly, L. F.       8.61       26.91       40.90       24.16         132       Dibrell, S. T.       9.15       29.70       41.94       22.24         133       McCollum, A. H.       8.82       27.99       42.34       23.92         134       Loker, A. M.       8.01       27.72       41.20       23.68         135       Greenwald, R. C.       8.85       28.80       42.26       22.08         136       Emory, C. D.       8.64       27.81       42.82       23.12         137       Moncewicz, P. M.       8.88       29.16       40.52       22.16         138       Baume, C. R.       8.52	123	Voit, J. B	9.66	27.99	42.18	22. 96
126       Erwin, D. L.       9.27       27. 81       41. 32       23. 20         127       Kernodle, M. H.       9.27       27. 54       45. 16       24. 56         128       Faine, C.       9.72       28. 80       41. 02       22. 24         129       Lenhart, J. J.       8. 82       29. 43       42. 16       23. 52         130       Russell, G. L.       9. 30       28. 71       42. 78       24. 16         131       Connolly, L. F.       8. 61       26. 91       40. 90       24. 16         132       Dibrell, S. T.       9. 15       29. 70       41. 94       22. 24         133       McCollum, A. H.       8. 82       27. 99       42. 34       23. 92         134       Loker, A. M.       8. 01       27. 72       41. 20       23. 68         135       Greenwald, R. C.       8. 85       28. 80       42. 26       22. 08         136       Emory, C. D.       8. 64       27. 81       42. 82       23. 12         137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139	124	McGlone, L. G	8. 61	26.82	40. 80	23. 92
127       Kernodle, M. H.       9.27       27.54       45.16       24.56         128       Faine, C.       9.72       28.80       41.02       22.24         129       Lenhart, J. J.       8.82       29.43       42.16       23.52         130       Russell, G. L.       9.30       28.71       42.78       24.16         131       Connolly, L. F.       8.61       26.91       40.90       24.16         132       Dibrell, S. T.       9.15       29.70       41.94       22.24         133       McCollum, A. H.       8.82       27.99       42.34       23.92         134       Loker, A. M.       8.01       27.72       41.20       23.68         135       Greenwald, R. C.       8.85       28.80       42.26       22.08         136       Emory, C. D.       8.64       27.81       42.82       23.12         137       Moncewicz, P. M.       8.88       29.16       40.52       22.16         138       Baume, C. R.       8.52       27.63       43.26       22.32         139       Aldrich, G. E.       8.31       26.91       41.98       21.84         140       Pino, H. M.       9.72	125	McKee, L	9.18	29.34	44. 08	23.76
128       Faine, C.       9.72       28.80       41.02       22.24         129       Lenhart, J. J.       8.82       29.43       42.16       23.52         130       Russell, G. L.       9.30       28.71       42.78       24.16         131       Connolly, L. F.       8.61       26.91       40.90       24.16         132       Dibrell, S. T.       9.15       29.70       41.94       22.24         133       McCollum, A. H.       8.82       27.99       42.34       23.92         134       Loker, A. M.       8.01       27.72       41.20       23.68         135       Greenwald, R. C.       8.85       28.80       42.26       22.08         136       Emory, C. D.       8.64       27.81       42.82       23.12         137       Moncewicz, P. M.       8.88       29.16       40.52       22.16         138       Baume, C. R.       8.52       27.63       43.26       22.32         139       Aldrich, C. E.       8.31       26.91       41.98       21.84         140       Pino, H. M.       9.72       27.18       41.92       22.64         141       Oliver, E. B.       9.48	126	Erwin, D. L	9. 27	27.81	41. 32	23. 20
129       Lenhart, J. J.       8. 82       29. 43       42. 16       23. 52         130       Russell, G. L.       9. 30       28. 71       42. 78       24. 16         131       Connolly, L. F.       8. 61       26. 91       40. 90       24. 16         132       Dibrell, S. T.       9. 15       29. 70       41. 94       22. 24         133       McCollum, A. H.       8. 82       27. 99       42. 34       23. 92         134       Loker, A. M.       8. 01       27. 72       41. 20       23. 68         135       Greenwald, R. C.       8. 85       28. 80       42. 26       22. 08         136       Emory, C. D.       8. 64       27. 81       42. 82       23. 12         137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139       Aldrich, C. E.       8. 31       26. 91       41. 98       21. 84         140       Pino, H. M.       9. 72       27. 18       41. 92       22. 64         141       Oliver, E. B.       9. 48       27. 18       43. 08       23. 44         142<	127	Kernodle, M. H	9. 27	27.54	45. 16	24.56
130       Russell, G. L.       9.30       28.71       42.78       24.16         131       Connolly, L. F.       8.61       26.91       40.90       24.16         132       Dibrell, S. T.       9.15       29.70       41.94       22.24         133       McCollum, A. H.       8.82       27.99       42.34       23.92         134       Loker, A. M.       8.01       27.72       41.20       23.68         135       Greenwald, R. C.       8.85       28.80       42.26       22.08         136       Emory, C. D.       8.64       27.81       42.82       23.12         137       Moncewicz, P. M.       8.88       29.16       40.52       22.16         138       Baume, C. R.       8.52       27.63       43.26       22.32         139       Aldrich, C. E.       8.31       26.91       41.98       21.84         140       Pino, H. M.       9.72       27.18       41.92       22.64         141       Oliver, E. B.       9.48       27.18       43.08       23.44         142       Dell, T. M., jr.       8.55       25.11       42.14       21.92         142       Misson, C. A.       8.52 </td <td>128</td> <td>Faine, C</td> <td>9.72</td> <td>28. 80</td> <td>41. 02</td> <td>22. 24</td>	128	Faine, C	9.72	28. 80	41. 02	22. 24
131       Connolly, L. F.       8. 61       26. 91       40. 90       24. 16         132       Dibrell, S. T.       9. 15       29. 70       41. 94       22. 24         133       McCollum, A. H.       8. 82       27. 99       42. 34       23. 92         134       Loker, A. M.       8. 01       27. 72       41. 20       23. 68         135       Greenwald, R. C.       8. 85       28. 80       42. 26       22. 08         136       Emory, C. D.       8. 64       27. 81       42. 82       23. 12         137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139       Aldrich, C. E.       8. 31       26. 91       41. 98       21. 84         140       Pino, H. M.       9. 72       27. 18       41. 92       22. 64         141       Oliver, E. B.       9. 48       27. 18       43. 08       23. 44         142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144	129	Lenhart, J. J	. 8. 82	29.43	42.16	23. 52
132       Dibrell, S. T.       9. 15       29. 70       41. 94       22. 24         133       McCollum, A. H.       8. 82       27. 99       42. 34       23. 92         134       Loker, A. M.       8. 01       27. 72       41. 20       23. 68         135       Greenwald, R. C.       8. 85       28. 80       42. 26       22. 08         136       Emory, C. D.       8. 64       27. 81       42. 82       23. 12         137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139       Aldrich, C. E.       8. 31       26. 91       41. 98       21. 84         140       Pino, H. M.       9. 72       27. 18       41. 92       22. 64         141       Oliver, E. B.       9. 48       27. 18       43. 08       23. 44         142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145 </td <td>130</td> <td>Russell, G. L</td> <td>9.30</td> <td>28.71</td> <td>42.78</td> <td>24.16</td>	130	Russell, G. L	9.30	28.71	42.78	24.16
133       McCollum, A. H.       8.82       27.99       42.34       23.92         134       Loker, A. M.       8.01       27.72       41.20       23.68         135       Greenwald, R. C.       8.85       28.80       42.26       22.08         136       Emory, C. D.       8.64       27.81       42.82       23.12         137       Moncewicz, P. M.       8.88       29.16       40.52       22.16         138       Baume, C. R.       8.52       27.63       43.26       22.32         139       Aldrich, C. E.       8.31       26.91       41.98       21.84         140       Pino, H. M.       9.72       27.18       41.92       22.64         141       Oliver, E. B.       9.48       27.18       43.08       23.44         142       Dell, T. M., jr.       8.55       25.11       42.14       21.92         142       Misson, C. A.       8.52       25.74       41.54       23.12         144       Greber, C. F.       8.73       29.34       41.22       24.56         145       Nichols, P. G.       9.15       29.07       41.54       22.32         148       Fairman, F. E., jr.       8.3	131	Connolly, L. F	8. 61	26. 91	40.90	24.16
134       Loker, A. M.       8. 01       27. 72       41. 20       23. 68         135       Greenwald, R. C.       8. 85       28. 80       42. 26       22. 08         136       Emory, C. D.       8. 64       27. 81       42. 82       23. 12         137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139       Aldrich, C. E.       8. 31       26. 91       41. 98       21. 84         140       Pino, H. M.       9. 72       27. 18       41. 92       22. 64         141       Oliver, E. B.       9. 48       27. 18       43. 08       23. 44         142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr.       8. 31       29. 34       40. 36       24. 96         1	132	Dibrell, S. T	9.15	29.70	41. 94	22. 24
135       Greenwald, R. C.       8. 85       28. 80       42. 26       22. 08         136       Emery, C. D.       8. 64       27. 81       42. 82       23. 12         137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139       Aldrich, C. E.       8. 31       26. 91       41. 98       21. 84         140       Pino, H. M.       9. 72       27. 18       41. 92       22. 64         141       Oliver, E. B.       9. 48       27. 18       43. 08       23. 44         142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr.       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32 <td< td=""><td>133</td><td>McCollum, A. H</td><td>8. 82</td><td>27.99</td><td>42.34</td><td>23. 92</td></td<>	133	McCollum, A. H	8. 82	27.99	42.34	23. 92
136       Emory, C. D.       8. 64       27. 81       42. 82       23. 12         137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139       Aldrich, C. E.       8. 31       26. 91       41. 98       21. 84         140       Pino, H. M.       9. 72       27. 18       41. 92       22. 64         141       Oliver, E. B.       9. 48       27. 18       43. 08       23. 44         142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr.       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32         148       Farrell, L. B.       9. 39       27. 54       43. 40       23. 84         1	134	Loker, A. M.	8. 01	27.72	41. 20	23. 68
137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139       Aldrich, C. E.       8. 31       26. 91       41. 98       21. 84         140       Pino, H. M.       9. 72       27. 18       41. 92       22. 64         141       Oliver, E. B.       9. 48       27. 18       43. 08       23. 44         142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr.       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32         148       Farrell, L. B.       9. 39       27. 54       43. 40       23. 84         148       Wise, L. M.       8. 88       27. 63       43. 30       24. 16         15	135	Greenwald, R. C	8.85	28.80	42. 26	22.08
137       Moncewicz, P. M.       8. 88       29. 16       40. 52       22. 16         138       Baume, C. R.       8. 52       27. 63       43. 26       22. 32         139       Aldrich, C. E.       8. 31       26. 91       41. 98       21. 84         140       Pino, H. M.       9. 72       27. 18       41. 92       22. 64         141       Oliver, E. B.       9. 48       27. 18       43. 08       23. 44         142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr.       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32         148       Farrell, L. B.       9. 39       27. 54       43. 40       23. 84         148       Wise, L. M.       8. 88       27. 63       43. 30       24. 16         15	136	Emory, C. D.	8.64	27.81	42.82	23. 12
138       Baume, C. R.       8.52       27.63       43.26       22.32         139       Aldrich, C. E.       8.31       26.91       41.98       21.84         140       Pino, H. M.       9.72       27.18       41.92       22.64         141       Oliver, E. B.       9.48       27.18       43.08       23.44         142       Dell, T. M., jr.       8.55       25.11       42.14       21.92         142       Misson, C. A.       8.52       25.74       41.54       23.12         144       Greber, C. F.       8.73       29.34       41.22       24.56         145       Nichols, P. G.       9.15       29.07       41.54       24.48         146       Fairman, F. E., jr.       8.31       29.34       40.36       24.96         147       Weidner, W. F.       8.79       28.08       41.54       22.32         148       Farrell, L. B.       9.39       27.54       43.40       23.84         148       Wise, L. M.       8.88       27.63       43.30       24.16         150       Kern, B. M.       8.67       28.08       43.14       23.84         151       Barter, H.       8.34	137		8.88	29. 16	40. 52	22.16
140       Pino, H. M.       9.72       27.18       41.92       22.64         141       Oliver, E. B.       9.48       27.18       43.08       23.44         142       Dell, T. M., jr.       8.55       25.11       42.14       21.92         142       Misson, C. A.       8.52       25.74       41.54       23.12         144       Greber, C. F.       8.73       29.34       41.22       24.56         145       Nichols, P. G.       9.15       29.07       41.54       24.48         146       Fairman, F. E., jr.       8.31       29.34       40.36       24.96         147       Weidner, W. F.       8.79       28.08       41.54       22.32         148       Farrell, L. B.       9.39       27.54       43.40       23.84         148       Wise, L. M.       8.88       27.63       43.30       24.16         150       Kern, B. M.       8.67       28.08       43.14       23.84         151       Barter, H.       8.34       29.16       43.52       23.12	138	Baume, C. R	8.52	27. 63	43. 26	22. 32
140       Pino, H. M.       9.72       27.18       41.92       22.64         141       Oliver, E. B.       9.48       27.18       43.08       23.44         142       Dell, T. M., jr.       8.55       25.11       42.14       21.92         142       Misson, C. A.       8.52       25.74       41.54       23.12         144       Greber, C. F.       8.73       29.34       41.22       24.56         145       Nichols, P. G.       9.15       29.07       41.54       24.48         146       Fairman, F. E., jr.       8.31       29.34       40.36       24.96         147       Weidner, W. F.       8.79       28.08       41.54       22.32         148       Farrell, L. B.       9.39       27.54       43.40       23.84         148       Wise, L. M.       8.88       27.63       43.30       24.16         150       Kern, B. M.       8.67       28.08       43.14       23.84         151       Barter, H.       8.34       29.16       43.52       23.12	139	Aldrich, C. E.	8. 31	26. 91	41. 98	21.84
142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr.       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32         148       Farrell, L. B.       9. 39       27. 54       43. 40       23. 84         148       Wise, L. M.       8. 88       27. 63       43. 30       24. 16         150       Kern, B. M.       8. 67       28. 08       43. 14       23. 84         151       Barter, H.       8. 34       29. 16       43. 52       23. 12	140	Pino, H. M.	9.72	27.18	41.92	22.64
142       Dell, T. M., jr.       8. 55       25. 11       42. 14       21. 92         142       Misson, C. A.       8. 52       25. 74       41. 54       23. 12         144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr.       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32         148       Farrell, L. B.       9. 39       27. 54       43. 40       23. 84         148       Wise, L. M.       8. 88       27. 63       43. 30       24. 16         150       Kern, B. M.       8. 67       28. 08       43. 14       23. 84         151       Barter, H.       8. 34       29. 16       43. 52       23. 12	141	Oliver, E. B	9.48	27.18	43.08	23.44
144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32         148       Farrell, L. B.       9. 39       27. 54       43. 40       23. 84         148       Wise, L. M.       8. 88       27. 63       43. 30       24. 16         150       Kern, B. M.       8. 67       28. 08       43. 14       23. 84         151       Barter, H.       8. 34       29. 16       43. 52       23. 12	142	`	8. 55	25. 11	42.14	21. 92
144       Greber, C. F.       8. 73       29. 34       41. 22       24. 56         145       Nichols, P. G.       9. 15       29. 07       41. 54       24. 48         146       Fairman, F. E., jr       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32         148       Farrell, L. B.       9. 39       27. 54       43. 40       23. 84         148       Wise, L. M.       8. 88       27. 63       43. 30       24. 16         150       Kern, B. M.       8. 67       28. 08       43. 14       23. 84         151       Barter, H.       8. 34       29. 16       43. 52       23. 12	142	Misson, C. A	8. 52	25. 74	41. 54	23. 12
146       Fairman, F. E., jr.       8. 31       29. 34       40. 36       24. 96         147       Weidner, W. F.       8. 79       28. 08       41. 54       22. 32         148       Farrell, L. B.       9. 39       27. 54       43. 40       23. 84         148       Wise, L. M.       8. 88       27. 63       43. 30       24. 16         150       Kern, B. M.       8. 67       28. 08       43. 14       23. 84         151       Barter, H.       8. 34       29. 16       43. 52       23. 12	144		8. 73	29.34	41. 22	24. 56
147     Weidner, W. F.     8.79     28.08     41.54     22.32       148     Farrell, L. B.     9.39     27.54     43.40     23.84       148     Wise, L. M.     8.88     27.63     43.30     24.16       150     Kern, B. M.     8.67     28.08     43.14     23.84       151     Barter, H.     8.34     29.16     43.52     23.12	145	Nichols, P. G.	9.15	29.07	41.54	24.48
147     Weidner, W. F.     8.79     28.08     41.54     22.32       148     Farrell, L. B.     9.39     27.54     43.40     23.84       148     Wise, L. M.     8.88     27.63     43.30     24.16       150     Kern, B. M.     8.67     28.08     43.14     23.84       151     Barter, H.     8.34     29.16     43.52     23.12	146	Fairman, F. E., jr	8. 31	29. 34	40.36	24.96
148       Farrell, L. B.       9.39       27.54       43.40       23.84         148       Wise, L. M.       8.88       27.63       43.30       24.16         150       Kern, B. M.       8.67       28.08       43.14       23.84         151       Barter, H.       8.34       29.16       43.52       23.12				28.08		22.32
148       Wise, L: M.       8.88       27.63       43.30       24.16         150       Kern, B. M.       8.67       28.08       43.14       23.84         151       Barter, H.       8.34       29.16       43.52       23.12	148	Farrell, L. B	9.39	27.54	43. 40	23. 84
150       Kern, B. M.       8. 67       28. 08       43. 14       23. 84         151       Barter, H.       8. 34       29. 16       43. 52       23. 12					43.30	24. 16
151 Barter, H		·				
	151		8.34	29. 16		23. 12
	152		8.43	26.37	41. 56	22.16

of their academic course—278 members—June, 1920—Continued.

Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
44	12	20	20	8	240		240
30. 95	8.46	14. 87	15. 35	6. 48	179.56	4. 65	174. 91
29.68	9.72	16.54	15.65	6.10	178. 27	3.50	174.77
31. 52	8.58	14. 23	16.00	6.38	180. 42	5.75	174.67
30. 69	7. 98	14.63	16.00	6.92	176.16	1.55	174.61
31. 34	9. 18	16.22	16.20	6.62	181.09	6.50	174.59
30.34	9.09	14. 40	16.10	6.32	175.90	1.35	174.55
32.96	8. 52	15. 45	15.25	6.06	182.34	7.85	174.49
30.90	8. 70	13.68	15. 25	6.72	178.77	4. 30	174.47
30.98	8.94	14.32	16.25	5.86	179.14	4.80	174.34
29.75	9.09	14.61	15.65	6.50	175.75	1.45	174.30
31.37	8. 13	14.07	16.00	6.20	182.13	7.85	174. 28
30.67	8.79	14. 46	15.75	6.16	177.43	3. 20	174. 23
30.69	8. 64	13. 87	15.20	6.38	181. 31	7.25	174.06
30.04	9.60	16.35	15. 15	6.70	179.62	5.65	173.97
31. 48	8.58	14.77	15.70	6.50	180.96	7.20	173.76
31.10	8. 22	16.66	14.90	6.94	182.77	9.05	173.72
30. 42	9.03	16.83	15.35	6.20	178.41	4.80	173.61
30.04	8. 91	14.95	15.55	6.18	178.66	5.15	173.51
31.05	9.57	15.63	15. 15	6.50	180.97	7.50	173.47
30. 91	8.82	15.01	14.75	6.60	176.70	3. 25	173.45
31. 46	8.55	14.53	14.65	6.70	177.88	4. 45	173.43
32.57	9.21	16. 17	15.95	6.06	182.35	9.00	173.35
29.82	9.66	16.44	15.80	5.50	177.94	4.65	173. 29
30.57	8. 37	14.63	15.30	6.08	176.68	3.50	173.18
30. 53	9.24	15.68	16.25	6.50	177.24	4. 15	173.09
29.86	8.76	14.91	17.30	6.92	179.21	6.25	172.96
30.87	8. 85 -	13.37	15.50	6.52	178. 29	5. 35	172.94
31.84	8. 67	13.90	15.90	6.10	174.13	1.25	172.88
29. 32	8. 37	15.02	16.65	6.70	174.98	2.10	172.88
31. 37	9.54	15. 37	14. 35	6.12	180.60	7.75	172.85
31.57	8. 58	13.60	15.70	6.52	180.21	7. 40	172.81
31.01	8.04	17.22	14. 45	6.20	179.89	7.15	172.74
30. 26	8. 94	14. 84	15. 10	6.36	176.23	3.50	172.73
31. 62	8. 97	15. 33	15. 90	5. 98	181.97	9.30	172.67
31.67	8. 22	13. 49	15. 20	6.52	179.07	6. 40	172.67
32. 37	8.79	14. 54	15.75	6.38	181.56	8.90	172.66
30.65	8. 25	12.85	15. 55	6.32	177.76	5.15	172.61
29.77	9. 24	15. 24	17.25	6.08	176.10	3.50	172.60

6927-20-16★

Order of general merit for aca-	Names.	Ordnance.	Naviga- tion.	Marine engineering and naval construction.	Mathematics.
demic year.	Maxima	12	36	56	32
153	Whitney, J. P.	10.05	29. 43	45.38	25. 20
154	Carney, J. V.	8.07	25.65	42.00	22.08
155	Coulter, H. N.	9.48	26.46	41.76	22.72
156	Began, J. M	8.76	28.71	42.06	21.36
157	Gaines, W. R	9. 60	26.28	43. 02	22.80
157	Madden, J. F. P	8.70	28.53	42.90	22.56
159	Vanzant, R. B	9.42	30.96	45. 82	24.64
160	Walker, F. R.	8.94	27.18	45. 28	23.76
<b>r</b> 161	Rose, J.	9. 21	27.81	43.36	23. 44
162	Kline, E. C	8.85	27.99	42. 22	23. 60
163	Kenyon, H. N	8. 19	25.29	41, 94	23.84
163	Sage, G. E.	9.15	27.90	42.18	22.80
165	Reiter, L. R.	8.76	26.82	40.30	22.72
166	Gilliam, G. W	8. 40	27.63	41.52	22.24
167	Lewis, T. L.	8.52	25.65	43.30	23.76
168	Dennett, R. R.	8.61	27.18	41.54	24.08
169	Barbaro, J. R	8.04	28.35	40.30	23.28
170	McCann, T. L	8.13	25.02	40.98	23. 20
171	Nemrow, J. I	9.27	27.54	40.78	22.56
172	Hilding, G. D	8.91	26. 01	45.08	23.28
173	Stevens, G. C.	8. 67	26. 91	39.68	22.88
174	Hall, K. R.	8. 67	29.70	41. 90	22.32
175	Maher, E. A	9.09	28.35	43.02	22.32
176	Young, L. L	8.28	26.10	42.28	25. 60
177	Upshur, J. A	8.73	26.91	41. 92	23.68
178	Perdue, C. H., jr	8.82	26.82	39.84	23. 52
179	Knowles, H. P.	8. 43	27.54	42.14	22.40
180	Hanson, R. E	8. 67	27.45	40. 48	23. 04
181	Thompson, J. L	9.57	30. 15	42.58	24. 40
182	Marshall, C. J.	8.82	27.09	42.22	21.52
183	Ford, F. D. A	7.89	26.73	38. 80	23.12
184	Ewen, E. C	9.12	27.63	42.94	24/40
E185	Parfitt, T. A	8.04	30.33	42.36	21. 84
186	Meredith, E. E	8.58	27.99	42.90	21. 52
187	Culver, B. K	8.73	27.99	42.64	23. 12
E188	Pendleton, W. B	9.78	26.91	43.80	23. 60
189	Ramsey, W. P., jr	8.67	25. 83	41.04	24.56

of their academic course—278 members—June, 1920—Continued.

Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
44	12	20	20	8	240		240
31. 87	8. 25	16. 13	14. 75	6. 32	187. 38	14.80	172. 58
30. 51	8.76	14. 66	15.90	6.04	173.67	1. 10	172.57
30. 57	9.18	17.24	15. 65	6.42	179.48	6. 95	172.53
30. 38	9.30	14.67	15. 10	6. 26	176.60	4.15	172.45
28. 82	7.80	13.91	16.50	6. 20	174. 93	2. 65	172. 28
31. 21	8.58	15. 50	15. 35	6. 20	179.53	7. 25	172. 28
33. 01	8.58	13.60	14.70	6. 12	186. 85	14.65	172.20
31. 66	8.97	14. 37	16. 25	6.32	182.73	10.55	172. 18
31.14	8.28	14.10	15. 75	6. 66	179. 75	7. 80	171.95
30.49	9. 21	13. 97	15. 35	5.84	177. 52	5. 60	171.92
30. 32	8.91	13. 70	16.00	5. 66	173.85	2.00	171.85
30.50	8.76	13.78	14.95	6. 78	176.80	4. 95	171. 85
30. 40	8.40	15.05	15. 55	6.58	174.58	2.80	171. 78
29.06	7.89	13.59	16.50	6.30	173. 13	1.40	171.73
30. 23	8.25	15. 11	15.75	6.50	177.07	5.40	171. 67
31. 45	7.89	13.77	15. 55	5.82	175.89	4. 35	171. 54
30. 26	7.89	18.55	15. 15	6.20	178. 02	6. 65	171. 37
32. 56	9. 39	16.00	15.50	6.50	177. 28	6. 00	171. 28
31.89	9.42	14.05	15. 45	6.58	177.49	6. 25	171. 24
29. 95	8.76	13.78	16. 25	6. 28	178.30	7.15	171. 15
29. 83	8.37	15.04	15. 35	5.48	172. 21	1. 35	170.86
33. 02	8. 58	15. 11	15.00	6.06	180. 36	9.70	170.66
29. 34	8. 67	14. 39	15. 75	7. 50	178. 43	7.80	170.63
32. 05	8.04	14.50	15. 65	5. 96	178.46	7.85	170.61
29. 48	8. 61	15.11	15.10	6.36	175. 90	5./30	170.60
29. 27	8.70	15. 12	15. 25	6.76	174.10	3. 55	170.55
30. 59	9. 30	14.47	15. 65	6.60	177.12	6.65	170.47
28. 54	8. 70	15.40	16.00	6. 62	174. 90	4.45	170.45
34. 93	8. 22	13. 14	14.15	6.04	183. 18	12.80	170. 38
. 29.91	9. 42	13. 12	15. 60	6.70	174.40	4.10	170. 30
29. 00	8. 73	15. 70	15. 20	5.76	170. 93	. 80	170.13
30. 31	7. 89	15. 03	16.00	7. 30	180. 62	10. 55	170.07
29. 97	7. 50	12.95	15. 70	6.88	175.57	5. 55	170. 02
29. 11	8. 28	13. 90	15. 95	6.30	174. 53	4.55	169. 98
32. 04	9. 15	14.99	15.50	6. 22	180.38	10.65	169.73
31. 40	7. 53	12.53	15.00	6. 80	177. 35	7.70	169. 65
30. 55	7.68	14.77	14.45	6.88	174.43	4.85	169.58

Order of general merit for aca-	Names.	Ordnance.	Naviga- tion.	Marine engineering and naval construction.	Mathe- matics.
demic year.	Maxima	12	36	56	32
190	Brandt, B. F.	9.42	27.36	40. 22	23. 68
191	Brown, L. A.	8.40	27. 90	45. 06	25.68
191	Maney, N. C., jr	8. 22	26. 73	40. 98	25. 36
w193	Costello, J. P.	8.76	28. 17	40. 78	23. 36
194	Soucek, A	8. 25	26. 91	42. 60	21. 92
195	Swigart, O. R.	9.03	26. 28	42.98	21.52
196	Wray, H. T.	8. 10	25. 38	39. 60	23. 36
197	Frost, D. A.	9.48	25.56	44. 96	24. 32
198	Gray, W. C.	8. 67	24. 57	41. 32	22.00
199	Jones, H. C.	8.82	31, 23	43. 54	20. 24
200	McKinley, E. W	9.15	27. 90	40.88	21.68
201	Lewis, G. C., jr.	8.73	28. 35	40. 72	22. 24
w201	Thomas, W. S.	8. 37	26. 19	41. 38	22. 64
203	Jasperson, R. E.	9.18	25.47	40. 48	21. 60
204	Hoover, W. D	9. 03	27.00	43.70	22. 64
205	Fuller, B. MacW	8.76	27. 27	41. 72	25. 60
206	Aken, H. E	9. 54	27.99	41. 40	23.04
207	Crenshaw, J. S.	8.13	24. 21	42.88	20.96
208	Smith, C. E.	8. 61	26. 73	42. 22	23. 12
209	Harvey, S. W	8. 37	25. 65	43. 28	23. 76
210	McQuiston, E. I	9. 21	25. 83	44.74	22.56
211	McGowan, L. J	8. 22	27.54	42.00	22.08
E212	Lee, W. J.	8. 52	23. 67	41. 14	20.88
213	Crouch, E. M.	9. 18	27. 18	40. 68 .	23. 92
214	Wirth, T. R	8. 73	24. 84	40. 82	21. 92
215	Lamdin, C. R.	8. 58	23. 94	41. 02	22.96
216	Houser, H. A.	8. 34	27. 09	40. 66	22.48
217	Campbell, J. M., jr	8. 61	26. 28	42. 42	22.48
Ew218	McKee, N. C.	8. 76	25. 83	39.02	22.72
219	Brown, C. R.	8. 67	28. 35	43. 60	24. 48
220	Jones, G. A	7. 86	26. 19	40. 48	22. 88
221	Baker, J. E	8. 46	27. 00	41. 54	22.08
221	Brown, R. C.	9.15	26. 73	41. 56	22.00
E223	Kirk, A. E.	8.70	28. 89	41. 26	20.32
224	Cherbonnier, A. V., jr	8. 55	26. 91	39. 74	23. 12
225	Carney, J. P.	9.06	26. 55	43. 54	25. 52
226	Entwistle, F. I	9.06	25. 56	41. 06	21. 76
227	Purves, S. St. C.	8 43	26. 82	41. 48	22.00

of their academic course—278 members—June, 1920—Continued.

r		1	1	r.	1	1	
Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract)	Aggregate third year.
44	12	20	20	8	240		. 240
29.81	9.48	17.45	15. 25	6.14	178.81	9.30	169.51
29. 84	7.86	· 13.70	15.05	7.34	180.83	11.50	169.33
30. 43	9.00	13.76	15.60	6. 10	176.18	6.85	169.33
31.34	8.85	14.53	15. 25	6.36	177.40	8.10	169.30
30. 17	9.21	13.91	16.80	6.22	175.99	6.80	169. 19
31.71	8.34	13.27	15.60	6.74	175.47	6.35	169.12
28. 80	8.64	15.76	14.65	6.32	170.61	1.50	169.11
32.59	9.00	13.71	15.45	6.06	181.13	12.05	169.08
29.79	8.34	14.09	16.20	6.30	171. 28	2.35	168. 93
31.74	, 8.73	13.75	16.20	6.22	180.47	11.60	168.87
28.34	8.76	13.74	15.25	5.90	171.60	2.75	168. 85
30.37	8.76	13.12	15.45	6.60	174.34	5.70	168.64
29.10	8.61	14.54	15.70	7.16	173.69	5.05	168.64
28.96	8.52	14.94	15.75	6.66	171.56	3.00	168.56
29.41	7.98	13.67	16.25	6.52	176.20	7.65	168.55
30.93	8.55	13. 67	15.35	6.16	178.01	9.50	168.51
30.93	8.37	14. 24	14.65	6.38	176.54	8.20	168.34
28.79	8.82	15.55	16.05	6.32	171.71	3.40	, 168.31
30.77	8.82	14.70	15.55	5.98	176.50	8. 25	168. 25
30.79	7.92	12.76	14:80	6.90	174. 23	6.05	168.18
30. 64	8. 64	13.99	15.35	6.40	177.36	9.35	168.01
30. 26	9.24	14.73	14.75	6. 90	175.72	7.75	167.97
28. 28	8. 82	15.06	15. 60	6.10	168.07	. 25	167.82
30.37	8.73	14.43	14.65	5.96	175. 10	7.35	167.75
. 30.03	8.13	14.95	16.40	6.06	171.88	4.40	167.48
32.39	8. 64	13.78	15.40	6.40	173.11	5.95	167.16
30. 91	8.73	14.72	16.15	6.00	175.08	8.20	166.88
29.66	8. 52	13.67	14.80	6.68	173.12	6.35	166.77
28.93	8. 10	14.67	15. 60	6.80	170.43	3.75	166.68
34. 18	8.49	13.82	15.10	6.50	183. 19	17.10	166.09
28. 42	8.31	13.49	15.70	5.52	168.85	2.90	165.95
31.37	8.91	16.07	14.40	5.88	175.71	9.80	165.91
30.98	9.15	15. 61	14.55	6.68	176.41	10.50	165.91
29.08	8.52	12.80	15.40	6. 18	171.15	5.35	165.80
29.06	8.40	13.22	15.60	6.38	170.98	5. 20	165.78
31.40	8.88	15. 73	13.15	5.84	179.67	14.35	165. 32
29.13	8.58	15.05	15. 15	6.38	171.73	6.45	165. 28
29. 87	8. 94	14.32	14.80	6.60	173. 26	8.25	165.01

Order of general merit for aca-	Names.	Ordnance.	Naviga- tion.	Marine engineering and naval construc- tion.	Mathe- matics.
demic year.	Maxima	12	36	56	32
228	Shaw, H. P.	8.88	25.65	40.58	23.12
229	Keller, W. S.	8.37	27.36	43.94	21.84
230	Hickey, R. F	8.73	26. 91	41.74	21.12
E231	Koops, C	8.34	24.30	40.62	23.52
232	Alexander, C. S	8.16	26.40	40.34	21.44
w233	Ruby, H. A	8.28	26.37	42.42	24.80
234	Semple, L., jr	8.52	27.00	- 42.88	22,00
235	Ball, F. B	8.85	28.80	41.24	21. 28
E236	Grover, D., jr	8.55	26. 91	39. 24	22,48
237	Bridget, F. J	8. 37	26. 19	41.92	22.64
238	Kain, R. T.	8.67	26.55	41.88	20.72
239	Thomas, M. E	9.03	27.27	41.66	20, 64
240	Bagnall, R. S	8.46	25.38	40.50	21.52
241	Lynch, J. K	8.07	26.28	39.00	20,00
242	Beard, J. D.	8.19	24.57	38.58	22,72
242	de Rivera, H. L	8.43	25. 65	37.62	21,68
244	Heath, J. P.	8. 13	25.65	40.10	22,08
E245	Rockwell, J. P.	8.07	25. 65	38.86	20,00
246	Snelling, C. M., jr	8.34	27.99	` 40.92	20,96
247	Taylor, L. V. D	8.58	24.48	41.40	21.68
E248	Hoskins, J. M.	7.77	24. 93	39.84	20.00
249	Dickins, J. H	8.19	27.90	44.14	21.20
250	Hand, W. N.	8.70	27.81	42.34	23.12
r251	Bayley, A. H	8.43	25.11	42.62	20.96
252	Morrison, J. H	8.37	26.64	40.80	22.24
253	Jackson, F. H. W	8.37	24.48	40.86	23.36
254	Merrick, R. H	8. 49	24.75	38.82	21.36
255	Frier, J. M	8.40	26.46	41.48	21.60
256	Bell, C	7.83	27.45	38.94	22.80
257	Dawson, H. T.	. 8.52	26.64	40.34	21.52
257	Shannonhouse, F. McR	8.31	25.47	40.18	21.76
E259	Jessup, L., jr	8.25	23.85	38.42	20.40
260	Roberts, J. A., jr	7.80	27.54	39.34	21.76
Ed261	Cook, J. M.	7.38	23.85	40.32	21.36
s 262	Porter, W. A., jr		25.11	39.18	23.60
263	Brownell, T. C.	8.01	. 24.66	40.42	22.08
264	Cook, A. B.	7.92	24.84	41.04	20.96
264	McWilliams, J. H	8.70	24.84	41.38	21. 68

of their academic course—278 members—June, 1920—Continued.

1	1	1	1		1		1 2,2.
Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
44	12	20	20	8	240		240
31. 53	10. 32	17. 39	14. 95	5.78	178. 20	13.35	164. 85
31. 53	8.37	13. 17	14. 95	5. 34	174.87	10, 10	164. 77
30. 05	8. 55	14.13	15. 90	6. 32	173. 45	8. 75	164. 70
29. 41	8. 58	13. 92	15. 90	6. 10	170. 69	6. 00	164. 69
29. 21	8. 34	13. 26	15. 25	6. 20	168. 66	4.00	164. 66
30. 68	9.18	14. 18	13.80	6. 54	176. 25	11.85	164. 40
29. 23	8. 34	14. 55	15. 75	6. 02	174. 29	10.00	164. 29
29. 43	8. 91	14. 09	14. 60	7. 34	174. 54	10.30	164. 24
28. 80	9. 03	16. 24	15. 30	6. 24	172. 79	9. 00	163.79
28. 79	8. 46	13. 69	15. 65	6. 72	172. 43	8. 70	163. 73
29.80	9. 51	13.52	15. 30	5. 76	171. 71	8. 00	163.71
30. 21	8. 46	15.02	15. 65	5. 92	173. 86	10. 30	163. 56
30. 25	9. 03	14.58	15. 30	5. 80	170. 82	7. 50	163. 32
29.42	9.30	14.17	15.90	6.40	168.54	5.50	163,04
29.92	9. 27	13.21	15.00	6.52	167.98	4.95	163.03
29. 79	- 8. 91	16. 46	15. 45	6. 14	170. 13	7. 10	163. 03
30. 39	7. 83	12. 64	15.05	6. 30	168. 17	5. 20	162. 97
27. 55	8. 31	13. 72	15. 75	6. 72	164. 63	1.80	162. 83
28. 69	8. 16	13. 12	14. 35	5. 88	168. 41	5. 80	162. 61
30. 79	8.46	12.81	15. 25	6. 74	170. 19	7. 70	162. 49
27. 96	8. 88	13. 85	16.00	6. 30	165. 53	3. 30	162. 23
29. 64	7. 98	14. 33	14. 30	5. 56	173. 24	11. 05	162. 19
33. 92	8. 49	14. 40	14.80	6.34	179. 92	17. 80	162. 12
29. 65	8. 79	14. 34	15.00	6. 30	171. 20	9. 25	161. 95
29. 07	8. 04	13. 91	15. 95	6.72	171. 74	9. 85	161.89
29. 85	8. 58	14. 16	15.00	6.44	171. 10	9. 40	161.70
28. 56	8. 49	16. 35	15. 70	6. 30	168. 82	7. 50	161. 32
28. 52	8. 91	13.76	15. 15	6. 14	170. 42	9. 40	161.02
29. 25	8. 55	<b>1</b> 3. 73	15. 30	6. 50	170. 35	9. 35	161. 00
30. 15	8.76	14. 53	14. 95	6. 46	171.87	11.00	160. 87
28. 86	9. 63	14. 39	15. 60	6. 12 .	170. 32	9. 45	160.87
27.74	. 8. 10	13. 90	15. 90	5. 60	162. 16	1. 40	160.76
29. 97	8. 91	14. 16	14. 25	6. 88	170. 61	10. 15	160. 46
28. 27	8. 37	12. 13	14. 90	6.80	163. 38	3. 65	159. 73
28. 50	8. 55	14.84	15. 55	6. 64	170. 31	10. 65	159. 66
28. 98	7. 92	13. 15	15. 20	6. 62	167. 04	7. 50	159. 54
28. 67	8. 52	12. 75	15. 05	6.88	166. 63	7. 10	159. 53
29. 17	9. 15	14.71	15. 15	6.60	171. 38	11.85	159.53

Order of general merit for aca-	Names.	Ordnance.	Naviga- tion.	Marine engineering and naval construc- tion.	Mathematics.
demic year.	Maxima	12	36	56	32
266	Courts, J	7. 95	25. 65	39. 98	21. 52
267	Pickle, D. V	8.76	24. 84	39. 92	22. 40
r268	Turner, E. W	7. 98	24. 30	41.00	22. 40
269	McCrory, F. S	7. 98	25.02	38. 00	20. 56
270	Ferris, F. F.	8. 07	24. 21	40. 16	21. 28
E271	Hughes, J. R	8. 64	26.19	37.40	21. 20
272	Edwards, R. D.	7.86	24.57	38. 54	21. 36
E273	Snyder, G. W., 3d	8. 13	23. 13	38. 46	20.08
274	Rowe, L. L.	8. 58	24. 93	37. 68	21. 44
E	McKelvy, W. N				21. 52
lgr	Saunders, W. H				
E	Willis, R. G	8. 49	26. 01	40. 26	21. 28

of their academic course—278 members—June, 1920—Continued.

Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate third year.
44	12	20	20	8	240		240
27. 98	7.68	13. 81	14. 50	6. 36	165. 43	8. 65	156. 78
28. 33	9. 33	14.60	14. 15	6.80	169. 13	12.70	156. 43
30. 57	8. 94	13. 92	15. 40	6. 36	170.87	14. 45	156. 42
28.08	9.06	13. 33	15.65	6. 80	164. 48	8. 50	155. 98
28. 16	8. 97	12. 91	14. 25	6. 46	164. 47	8. 85	155. 62
28. 44	7.65	14. 51	15. 55	6. 04	165. 62	10.65	154. 97
27. 61	8. 25	14. 42	15.05	6. 26	163. 92	9. 30	154. 62
27. 97	8. 16	13. 53	15. 15	5.78	160. 39	9. 30	151.09
28. 10	8. 13	13. 92	15.05	6. 34	164. 17	14. 25	149. 92
	9. 03		15. 30	5. 70		5. 45	
	8. 22	15. 30	15. 10	6. 28		4. 70	

## Merit roll of the midshipmen of the second class for the second

Order of gen-   eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
*1	Olmstead, J. L	25, 38	43. 17
*2	Draim, N. A.	25. 47	40. 85
*3	Kaplan, L.	23. 81	43. 89
*4	Whitaker, F. H.	24. 25	40. 44
*5	Ely, J. S. T. S	24. 49	40. 43
*6	Quarton, D.	25. 17	40.11
*7	Libby, R. E.	24. 96	39. 34
*8	Voegeli, C. E.	24. 46	38.68
r*9	Yeager, H. C.	24. 60	38. 15.
*10	Long, W. W	24. 61	39. 20
*10	Zimmerman, W. E	24. 41	39. 64
*12	Manseau, B. E.	24. 26	37. 39
*13	Sweeton, J. A.	24. 15	40.75
*14	Whitgrove, L. D	23. 95	39. 22
*15	Hunter, R. N.	24. 09	40. 42
*16	Pierce, H. W	24. 80	39. 11
*17	Hudson, R. H	22. 95	39. 71
*18	Jordan, W. C	24. 48	39. 22
*19	Fulenwider, J. J. B	24.72	38. 13
*20	Helber, C. L	24. 59	37. 68
*21	Pierrepont, J. J. II.	23. 94	37.02
*22	Gallagher, V. J., jr	24. 18	40.76
*23	Kephart, R. C.	24. 37	35. 42
*24	Cogswell, W. P.	23. 43	38. 13
*25	Dole, R. W	24. 40	37.75
*26	Gurley, R. R.	23. 16	39. 81
*27	Kniskern, L. A	23. 74	38. 67
*28	Needham, H. P.	24. 33	38. 25
29	Smith, R. E	23. 33	38. 34
30	Harper, J. S	24. 01	39.05
r31	Butler, B. J.	23. 77	39. 16
32	Huffman, L. J	22.09	38. 64
32	Parsons, W. S	23. 30	38. 39
34	Ingram, H. A	24. 71	37. 12
35	Weston, J. L.	24. 70	38. 90
36	Tyler, A. L	23. 86	37. 16
r37	Remington, P. S., jr	23. 93	36. 41
38	Steele, C. H.	24. 73	37. 81

1	1	1	1				
Electrical engineering and physics	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
36	20	24	4	4	160		160
35. 13	17. 82	22. 53	3. 62	3, 32	150. 97	0. 58	150. 39
33. 86	17. 98	22. 41	3. 23	3. 11	146. 91	. 84	146. 07
33. 74	17. 00	22. 68	2.45	2.55	146. 12	1. 68	144, 44
33. 24	16. 79	21.81	3. 60	3. 12	143. 25	1.02	142. 23
32. 36	16. 60	21. 54	3.41	3. 17	142. 00	. 96	141. 04
32.05	16.00	21.03	3. 58	3.48	141. 42	. 96	140.46
34. 32	16. 61	19.17	3, 22	3. 26	140.88	1.08	139.80
32, 92	16.33	21.48	3. 35	3. 13	140. 35	. 74	139. 61
33.00	15. 79	22. 56	3. 41	3. 14	140. 65	1. 10	139. 55
31. 52	16, 51	21. 96	3.19	3. 21	140. 20	. 98	139. 22
30.83	16.19	21. 93	3, 31	3. 19	139. 50	. 28	139. 22
33. 18	16. 36	21. 84	3.16	3. 20	139, 39	. 26	139. 13
31. 71	15. 71	21. 15	3. 09	3.10	139. 66	. 66	139.00
31. 90	16. 44	21. 39	3, 31	3. 20	139.41	. 44	138. 97
32. 60	16. 43	22. 35	3. 10	2.79	141.78	2.98	138. 80
32. 98	16. 70	20. 34	3. 21	3, 39	140. 53	2. 14	138.39
31, 37	16. 37	22. 29	3. 47	3. 00	139. 16	1.00	138. 16
31. 57	16. 05	20. 49	3. 50	3. 20	138. 51	. 64	137, 87
30. 79	16. 21	21. 78	3. 28	3. 29	138. 20	. 68	137. 52
31. 90	16. 40	20. 79	3. 36	3. 35	138. 07	. 82	137. 25
31. 36	16. 90	23. 01	3. 08	3. 32	138. 63	1. 74	136. 89
33. 07	15. 37	19. 68	3. 46	3. 32	139. 84	3. 04	136. 80
32. 58	16. 05	22. 59	·3. 08	3. 06	137. 15	. 42	136. 73
31. 50	16. 86	22. 20	3. 11	2. 95	138. 18	1. 50	136. 68
32, 49	16. 25	-21.00	3. 33	2. 90	138. 12	1. 68	136. 44
30. 41	15. 38	22. 83	3. 14	2. 76	137. 49	1. 30	136. 19
31. 62	16. 40	20. 49	3, 25	3. 05	137. 22	1.16	136. 06
31. 46	16. 51	20. 46	3. 05	3. 50	137. 56	1. 54	136. 02
31. 33	14. 99	21. 78	3. 30	3. 09	136, 16	. 18	135. 98
32. 16	17. 05	17. 31	3, 22	3. 20	136. 00	. 34	135. 66
30. 18	16.06	20. 70	3. 19	3. 20	136. 26	. 66	135. 60
30. 95		21. 36	3. 09	3, 22	136. 04	. 88	135. 16
31. 22	14. 70	22. 62	3. 13	. 3.28	136. 64	1. 48	135. 16
31. 01		19. 92	3. 25	3. 23	135. 64	. 50	135. 14
32, 33		18. 03	3. 18	3. 01	136. 07	- 1.14	134. 93
31. 96	16. 33	20. 01	3. 10	3. 24	135. 66	. 86	134. 80
29. 04		22. 80	3. 12	3. 24	136. 00	1. 24	134. 76
28. 92	15. 74	21. 87	3. 26	3. 37	135. 70	1. 64	134. 06

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
39	Smith, H. T.	23, 54	39. 16
40	Blue, R. E.	22. 99	37. 38
41	Millett, C. R.	22. 31	37. 31
42	Masselink, L. A.	23, 28	37. 44
43	Walsh, H. T.	24. 06	39. 15
44	Foster, E. W.	24. 16	38. 35
45	Lind, I. L.	23. 45	35. 45
46	Craig, E. C.	23. 93	36, 64
47	Bond, K. E.	23. 04	37. 43
48	Oxnard, T.	22. 11	36. 64
49	Malstrom, A. I	23. 27	37. 23
50	Ware, W. L.	23. 15	37. 65
51	Sturgeon, G. McW., jr	23. 36	37. 66
52	Bryan, A. W	23. 09	37. 29
53	McDonald, R. P.	22. 52	35. 63
54	Baker, H. D	24. 35	38. 09
55	Finn, W. A	22. 95	37. 51
56	Wiedorn, P	23. 51	36. 88
57	McMurray, R	24. 43	35. 73
58	Wallis, A. V.	22. 91	36. 41
59	Williams, M. R	24. 29	36. 29
60	Ellis, L. E	24. 82	36. 18
61	Gordon, J. F	24. 67	34. 21
62	Sanborn, A. R.	23. 65	36. 51
63	Kneeland, O. A.	23. 23	37. 79
64	Clarkson, A. A.	23. 33	38. 83
65	Stacey, G. A.	23. 79	.37. 12
66	Adell, B. B.	24. 66	36. 63
67	Hahn, W. C.	23. 38	39. 04
68	Pullen, H. F	23. 19	35. 31
69	Hazard, H. G.	24. 73	35. 13
70	Craig, J. E.	23. 30	38. 22
71	Converse, F. M.	22. 72	36. 05
71	Forster, K. L.	21. 83	38. 97
73	Miles, M. E.	25. 28	34. 29
74	Latta, W. C.	23. 87	34. 35
75	Howland, J. R.	24. 44	34. 41
r76	Spear, B. H.	23. 83	37. 28

year of their academic course—671 members—June, 1920—Continued.

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engin	etrical seering hysics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
8	36	20	24	4	4 .	160		160
1	32. 03	16. 36	19. 26	3. 18	2. 99	136. 52	2. 48	134. 04
9	31. 13	16. 39	20. 46	3. 28	3. 23	134. 86	. 90	133. 96
3	31. 17	16. 79	21. 75	2. 93	3. 05	135. 31	1. 40	133. 91
3	31. 57	16. 18	19. 20	2. 97	3. 25	133. 89	. 10	133. 79
3	31. 89	15. 21	19. 38	3. 18	3. 13	136. 00	2. 22	133. 78
1 2	29. 98	16. 14	21. 33	3. 08	3. 26	136. 30	2. 58	133. 72
3	31. 71	16. 71	21. 48	3. 07	3. 27	135. 14	1. 64	133. 50
2	29. 88	16. 37	20. 52	3. 23	3. 10	133. 67	. 24	133. 43
9	30. 15	16. 21	20. 82	3. 18	3. 16	133. 99	. 58	133. 41
2	29. 32	16.83	23. 01	3. 28	3. 14	134. 33	. 94	133. 39
9	31. 70	16. 04	19. 17	3. 26	3. 10	133. 77	. 78	132. 99
2	29. 75	16. 64	20. 97	2. 89	2. 99	134. 04	1. 10	132. 94
9	30. 32	15. 59	20. 82	3. 14	3. 04	133. 93	1.10	132, 83
3	30. 81	15, 57	20. 85	3. 26	3. 15	134, 02	1. 24	132. 78
9	30. 04	16. 19	22. 20	3. 23	3. 30	133. 11	. 44	132, 67
9	30. 33	16. 19	18. 66	3. 35	3. 12	134. 09	1.70	132, 39
9	30. 57	16. 91	18.75	3. 09	3. 24	133. 02	. 76	132. 26
2	29. 75	15. 68	20. 46	3. 36	3. 20	132, 84	. 92	131. 92
9	31. 13	15. 28	19. 47	3. 20	3. 40	132. 64	. 80	131. 84
9	30. 50	16. 17	19. 65	3. 13	3. 19	131. 96	. 30	131. 66
2	29. 43	15. 45	20. 40	3. 22	3. 09	132. 17	. 52	131. 65
3	30. 45	15. 75	18. 51	3. 13	3. 09	131. 93	. 34	131. 59
3	30. 72	16. 33	21. 15	3. 10-	3. 21	133. 39	1. 84	131. 55
3	31. 61	15. 55	17. 64	3. 48	3. 20	131. 64	. 14	131. 50
2	29. 36	15. 34	21. 15	3. 15	2. 95	132. 97	1. 64	131. 33
2	29. 44	- 15. 42	19. 50	3. 18	3. 20	132, 90	1. 58	131. 32
2	29. 95	15. 68	19. 83	3. 09	3. 16	132. 62	1. 34	131. 28
2	29. 00	15. 77	19. 26	3. 37	3. 32	132. 01	. 78	131, 23
9	31. 17	15.05	17. 01	3. 12	3. 05	131. 82	. 64	131, 18
3	30. 30	15. 23	21. 03	3. 21	3. 46	131. 73	. 84	130. 89
2	29. 65	16. 77	18. 81	3. 32	3. 26	131. 67	. 90	130.77
2	28. 84	15. 38	20. 88	3. 07	2. 90	132. 59	1. 84	130. 75
2	29. 77	15. 56	21. 15	3. 26	3. 04	131. 55	. 82	130. 73
3	30. 64	14. 35	19. 11	3. 23	3. 06	131. 19	. 46	130. 73
2	28. 35	15. 29	22. 02	3. 17	3. 20	131. 60	. 90	130. 70
2	29. 79	16. 47	20. 64	3. 34	3. 15	131. 61	1. 02	130. 59
3	30. 16	16. 29	19. 17	3. 35	3. 53	131. 35	. 82	130. 53
2	29. 17	15. 08	19. 50	- 3. 13	3. 13	131. 12	, 60	130. 52

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
77	Donehoo, J. C., jr	23. 11	34. 7 <b>9</b>
78	Lott, F. S.	23. 51	35. 34
79	Toomey, H. W	24. 02	36. 47
80	Grow, B. E	23. 24	35. 56
81	Toney, A. L	23. 76	32. 85
82	Blick, R. E., jr.	21. 51	35. 26
r82	Fletcher, H. A	23. 51	35. 65
84	Hale, P. G	25. 34	35. 39
85	Silverman, S	22. 26	37. 21
86	Snodgrass, C. S	23. 81	36. 70
87	Morris, W. S.	22. 95	38. 15
88	Wells, M. W	22. 48	36. 62
89	Shultz, J. H	22. 15	38. 66
90	Jones, W. G	24. 72	33. 90
91	Converse, A. F	24. 07	34. 67
92	Healy, H. R.	23. 39	36. 46
93	Espe, C. F.	24. 06	33. 93
94	Evans, D. S	23. 03	35. 19
95	Becker, A. E., jr	23. 57	37. 18
96	Hansen, R. A.	24. 27	32. 67
97	Sebold, W. J	23. 62	37. 07
98	Dugan, T. B	23. 61	35. 22
98	Shears, C. C.	23. 36	35. 79
100	Beck, E. F.	22. 76	37. 35
101	Robertson, A. J.	23. 07	37. 09
102	Berner, W. K	24. 73	34. 55
103	Holm, W. L	22. 85	37. 04
w104	Hefty, E. A.	23. 50	35. 82
105	Neily, E. A	22. 51	36. 14
106	Pearce, E. S.	21. 94	36. 37
107	Miller, R. B.	21. 92	35, 02
108	Chapman, J. K	22. 91	37. 83
109	Taylor, A. R	24. 27	35. 19
110	Coleman, B. M	22. 97	36. 22
r111	Lowe, R. B	22. 58	35. 96
112	Goodwin, H. F	22. 36	35. 49
w113	Spielvogel, J	24. 47	32. 88
114	Kraemer F. E.	23.55	35. 28

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en	lectrical gineering l physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
	36	20	24	4	4	160		160
	30. 78	16. 12	19. 50	3. 14	3, 52	130. 96	0.46	130. 50
	30. 79	15. 63	21. 15	3. 23	3. 26	132. 91	2. 64	130. 27
	28. 12	16.55	19. 47	3. 44	3.02	131. 09	. 90	130. 19
	30.56	15.65	19.41	3. 13	2. 62	130. 17	. 00	130.17
	30. 25	16.56	20. 82	3. 28	3. 11	130. 63	. 52	130.11
	28, 83	• 16.25	22. 50	3, 08	3. 24	130. 67	. 78	129.89
	29, 29	15. 68	20.73	3. 25	3.00	131. 11	1. 22	129.89
	29.51	15.56	18.51	3. 25	3.05	130.61	. 76	129.85
	29.83	14.19	21.09	3.01	3. 52	131. 11	1.40	129.71
1	27.83	16.37	19. 14	3. 19	3. 30	130. 34	. 66	129.68
	28.79	15. 27	18, 57	3, 25	3. 30	130. 28	. 62	129.66
	29.89	15. 40	20.10	3.06	2.88	130.43	. 88	129.55
	27.46	15.33	19.89	3.04	3. 41	129.94	. 48	129.46
	30.86	15, 63	19.74	3.04	3, 22	131.11	1.66	129. 45
	29.74	16.78	19. 20	3.06	3. 26	130. 78	1.44	129.34
	29.36	15. 73	19.02	3. 13	3. 18	130. 27	. 98	129. 29
	29. 28	16. 75	19.83	3.01	3.16	130.02	. 88	129 14
	31.11	15. 37	19.26	3. 15	3. 27	130. 38	1.30	129.08
	30.10	15. 43	18.66	3.13	3. 19	131. 26	2.26	129.00
	29.77	15. 62	21. 30	3.16	3. 33	130.12	I. 16	128.96
	28.32	15. 84	18. 87	3. 18	3.49	130. 39	1.46	128.93
	30.91	15.18	18.84	3.03	3.08	129.87	. 96	128. 91
	28. 22	16. 61	19.32	3.11	3. 32	129.73	. 82	128. 91
	30. 52	15.10	19.92	2.86	3.12	131.63	2.76	128.87
	29.73	15. 10	19. 26	2.86	3. 17	130.28	1.44	128.84
	30.53	15. 52	18. 39	3.24	3.18	130.14	1.32	128.82
	28. 92	15. 60	19.86	3. 22	3. 19	130.68	1.98	128.70
	29. 69	15. 63	19.08	3.04	3. 30	130.06	1.40	128.66
	28. 13	16.11	22. 89	2.98	3.40	132.16	3.52	128.64
	28. 78	15. 16	21. 12	3. 25	3. 33	129.95	1. 32	128.63
	28. 77	15.71	20.82	3.11	3. 30	128.65	. 08	128. 57
	26. 98	15. 47	19.59	3. 15	3. 46	129.39	1.06	128. 33
	27.63	16.48	19.08	3.13	3. 22	129.00	. 68	128.32
	29.10	16.72	18.99	3.08	3. 19	130. 27	2.02	128. 25
	29. 32	15. 51	19.68	3.40	3. 15	129.60	1.38	128. 22
	29.92	15, 91	21.30	3.04	3.00	131.02	2.82	128. 20
1	28.78	15. 20	20. 97	3.09	3. 23	128.62	. 66	127.96
] .	28.37	15.76	18. 81	3. 12	3. 15	128.04	. 12	127.92

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
115	Michaux, W. V.	23. 59	34. 33
116	Kimball, C. H	22.33	36. 43
117	Kendrick, O. A	23. 15	35. 47
117	Myers, E. E.	23. 71	33. 83
119	Lester, J. C.	22.76	37. 47
120	Johnson, J. N.	23.56	34. 54
121	Tambling, P. S.	23. 40	36. 02
122	Stokes, T. M.	22.86	35. 62
123	Rupert, R. C.	22. 53	36. 41
124	Cruse, A. W.	21.67	36. 05
125	Stohr, L. A	22. 91	36. 67
126	Flowers, J. C.	21. 84	37.00
127	Ten Brook, J. A	23. 27	35. 29
128	Covell, G. W. D.	23.06	35. 25
128	Raftery, T. J.	21.99	38. 50
130	Johnston, R. F	23. 95	34. 88
131	Hunter, G. P.	23. 11	34. 47
132	McCrea, W. G.	22. 27	33. 61
133	Magnuson, J. A. N	20. 39	35. 79
134	Momm, C. H.	22.65	33. 75
135	McCabe, G. P., jr	23.57	33. 93
136	Burgess, E. E.	· 21.25	40. 91
137	Pape, W. B	24. 12	34. 86
138	Smith-Hutton, H. H	21. 32	33. 37·
139	Bauernschmidt, G. W	24. 08	31.84
140	Regan, H. E	21. 93	34. 39
141	Murphy, M. E.	22.58	35. 09
142	Paul, H. N., 3d	21.55	36. 86
143	Morris, R. E	21.03	37. 35
144	Catron, P	23. 04	37. 20
145	Metcalfe, E. C.	22. 13	34. 29
146	Crew, W. H	22. 45	35. 94
147	Hill, T. B	23. 68	33. 84
148	Crisp, C. F.	23.96	33. 83
149	Taylor, E. A.	22.64	37. 07
150	Wanselow, F. B	.24. 27	33. 99
150	Watkins, F. T.	22.93	33. 97
152	Childs, L. M., 2nd	24. 09	35. 07

year of their academic course—671 members—June, 1920—Continued.

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Electrica engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
36	20	24	4 ·	4	160		160
28.08	15. 21	21.03	3.12	3.30	128.66	0.80	127.86
26. 65	15.13	21.78	3.08	3.00	128.40	. 64	127.76
27.87	15.58	20.19	3.14	2.94	128.34	. 78	127.56
29.57	16 04	18.99	3.12	3.30	128.56	1.00	127.56
28.58	15.20	18.39	3.05	3.15	128.60	1.08	127.52
27.96	15.18	20.64	3. 22	3.10	128. 20	.76	127.44
27.96	16.09	17.70	3.11	3.25	127.53	. 14	127.39
28.49	15.51	19.32	3.18	3.14	128. 12	. 90	127,22
27.97	15.55	19.02	3.09	3.60	128.17	. 98	127.19
29.58	16.47	17.43	3.25	3.24	127.69	. 52	127.17
28.15	15.09	19.26	3.06	3.06	128. 20	1.32	126. 88
28.52	15.50	19.17	2.94	2.94	127.89	1.02	126.87
29.10	16.10	17.70	3.10	3.17	127.73	88	. 126.85
27.33	16.03	19.74	3.19	3.13	127.73	90	126.83
28.38	14.23	17.85	3.13	3.35	127.43	. 60	126.83
29.66	14.59	18.99	3.10	3.15	128.32	1.52	126.80
28.57	16.42	18.78	3.14	3.12	127.61	. 84	126.77
26.98	16.71	21.36	3.13	3.40	127.46	. 78	126.68
28. 65	15.48	21.33	3.09	3.00	127.73	1.12	126.61
28.58	16.16	20.28	3.11	3.40	127. 93	1.36	126.57
27.63	15.92	20.04	3.09	3.40	127.58	1.02	126.56
26.78	14.61	18. 63	2.97	- 3.09	128. 24	1.70	126.54
27.29	15.85	18.96	3.11	3.24	127.43	. 90	126.53
29.77	17.66	19.56	3.06	3.11	127.85	1.34	126.51
29.42	16.15	19.47	3.39	3.30	127.65	1.18	126.47
28.73	15.13	20.31	3.12	3.38	126. 99	. 68	126.31
27.82	15. 88	19.32	3.12	3.15	126.96	. 68	126.28
25.14	15.43	21.93	3.23	3. 20	127.34	1.18	126.16
27.94	14.19	21.72	3.10	2.95	128. 28	2.16	126.12
27.69	14.43	20.34	3.18	3.02	128.90	2.84	126.06
27.50	16.59	20.16	3.10	3. 20	126. 97	1.06	125.91
28. 65	15.17	18.09	3.14	3.06	126.50	. 60	125.90
29.05	15.91	17.97	3.03	3.34	126.82	. 94	125.88
30.13	15.15	17.37	3.14	3.16	126.74	1.16	125.58
28.07	14.72	19.23	3. 29	3.05	128.07	2.72	125.35
28.91	15.52	17.31	3.24	3.03	126.27	. 94	125.33
29, 25	15.44	19.50	3. 23	3.07	127.39	2.06	125.33
26.03	15.37	18.99	3.14	3.19	125.88	.74	125.14

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Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
153	Wierum, O. C.	22.63	35.39
154	McCracken, A. R.	22.94	32.65
155	Uehlinger, A. E	22.99	32.77
156	Shenier, H. L.	21.98	34.78
157	Nelson, R. P.	21.63	35. 47
158	Vose, F. B.	21.97	33.79
159	Blount, C. W.	21.06	35. 83
160	Hamlin, A. LeR	22.68	32. 63
161	DeWitt, R. B.	21.59	35.04
162	Johnston, B. H.	22.01	32.53
163	McPherson, E. R.	22.55	35. 26
164	Nold, G. E.	22.40	34.37
165	Clark, S. J.	22.24	35.07
166	Allen, D. E.	23.04	34.58
167	Johnson, R. L.	22.67	32.04
168	Tucker, W. B.	21.75	32.92
169	Clay, J. P.	21.57	33. 93
170	Halsell, F. S.	22.30	35. 23
171	Ashley, C. L.	23.48	33. 32
172	Studabaker, D. J.	23.50	35.64
173	Hunter, W. C.	21.47	33.33
174	Coffman, R. P.	22.31	33.56
174	Rowe, F. W., jr	22.46	33.52
176	Sullivan, R. D.	21.69	33.79
177	Stickley, D. P.	22.86	33. 86
178	Ehle, R. J.	23.33	33.47
179	Gary, J. P.	21.72	33. 64
180	Pederson, N. A.	23.09	33.72
181	Twachtman, J.	24.12	32.75
182	Adams, F. McK.	22.83	34.77
183	Fink, B. W., jr.	21.64	33.35
183	Fitzhugh, G. D.	21.56	34. 31
185	Swenson, C. D.	21.39	36.16
186	Ragonnet, L	22. 19	31. 69
187	Hume, J. R.	22.74	35.74
188	Nelson, R. E.	21.53	35.52
189	Nicholson, M. F.	22.08	33. 81

1	I			1	T .	R	
Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
36	20	24	4	4	160		160
28. 41	15. 91	19. 47	2. 99	3. 17	127. 97	2, 90	125. 07
30. 89	14. 77	17. 82	3. 25	3. 35	125. 67	. 62	125. 05
27. 63	16. 25	20. 85	3. 20	3. 11	126. 80	1. 78	125. 02
29. 28	14. 88	19. 26	2. 89	3. 35	126. 42	1. 48	124. 94
29. 96	13. 82	21. 27	2. 89	3. 27	128.31	3. 40	124. 91
28. 82	14. 72	19. 59	3. 18	3. 60	125. 67	. 84	124. 83
28. 54	15. 28	19. 41	3. 10	3. 17	126. 39	1. 66	124. 73
29. 53	15. 03	19. 05	3. 20	3. 14	125. 26	. 54	124. 72
. 29. 02	15. 87	17. 79	3. 11	3. 22	125. 64	1. 28	124. 36
29. 07	14. 85	21. 00	3. 03	2. 69	125. 18	. 88	124. 30
26. 84	15. 04	18. 51	3. 07	3. 20	124. 47	. 20	124. 27
28. 07	15. 16	19. 11	3. 04	3. 35	125. 50	1. 24	124. 26
28. 64	15. 17	17. 97	3. 26	3. 06	125. 41	1. 28	124. 13
27. 85	15. 07	18. 33	3. 03	3. 09	124. 99	. 94	124.05
28. 32	15. 51	21. 12	3. 02	3. 13	125. 81	1. 80	124. 01
28. 43	15. 75	19. 02	3. 38	3. 30	124. 55	. 60	123. 95
28. 48	15. 09	19. 50	3. 13	3. 03	124. 73	. 86	123. 87
26. 15	14. 70	20. 49	3. 06	2. 96	124. 89	1. 04	123. 85
27. 88	15. 63	19. 44	3. 09	3. 22	126.06	2. 22	123.84
27. 89	15. 76	16. 50	3. 17	2. 95	125. 41	1. 64	123.77
27. 30	16. 11	20. 97	3. 01	2. 93	125. 12	1. 44	123. 68
27. 92	14. 17	19. 71	3. 15	3. 07	123. 89	. 24	123.65
27: 57	16. 20	19. 29	2. 86	3. 43	125. 33 <sup>-</sup>	1. 68	123. 65
26. 03	16. 17	21. 30	3. 05	3. 09	125. 12	1. 48	123. 64
28. 01	15. 46	18. 18	2. 98	3. 02	124. 37	. 74	123. 63
28. 44	15. 06	17. 07	3. 17	3. 23	123. 77	. 30	123. 47
28. 33	15. 15	19. 26	3. 04	3. 05	124. 19	. 76	123. 43
27. 66	15. 17	18. 15	3. 06	3. 36	124. 21	. 80	123. 41
26. 81	15. 13	19. 08	3. 33	3. 10	124. 32	. 96	123. 36
27. 62	14. 95	17. 85	3. 16	3. 22	124. 40	1. 10	123. 30
27. 90	15. 81	20. 01	3. 14	3. 12	124. 97	1. 70	123. 27
29. 97	14. 31	17. 70	3. 10	2. 98	123. 93	. 66	123. 27
28. 09	14. 77	17. 19	3. 08	2. 99	123. 67	. 44	123. 23
27. 92	16. 62	19. 38	3. 12	3. 35	124, 27	1. 08	123. 19
27. 02	15. 45	18. 03	3. 03	2. 86	124. 87	1. 70	123. 17
27. 16	15. 05	19. 50	3. 03	3. 33	125. 12	2. 02	$123.\ 10^{\circ}$
27. 38	16. 18	17.76	3. 29	3. 37	123. 87	. 78	123. 09 <sup>,</sup>

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
190	Donnelly, W. J., jr	21. 22	32. 48
r191	Halley, D. McD.	23. 28	32. 30
192	Miller, T. W.	21. 94	34. 53
193	Patton, J. W., jr	22. 85	33. 89
194	Archibald, H. C	22. 11	34. 32
195	Lee, W. T	20. 91	34. 25
196	Jennings, W. F.	22. 47	31. 97
196	McHugh, J. M	20. 64	34. 27
198	Nager, H. S.	22. 97	33. 10
199	Riseley, J. P.	21. 77	34. 16
200	Eldridge, D. R	22. 59	33. 26
201	Bedilion, R. W	23. 87	34. 18
202	Connor, J.	21. 04	32. 79
203	Rau, D. S	23. 15	30. 49
204	Danis, A. L.	22. 87	33. 65
205	Berner, G. R., jr	22. 60	32. 79
206	Richardson, L. L	22. 81	31. 91
207	Smith, H. A.	23. 10	34. 15
208	Millard, J. W	23. 98	31. 20
208	Rickover, H. G	21. 05	32. 91
210	Redfield, J. M	21. 67	35. 00
211	Iversen, N. K	21. 61	3 <b>3.</b> 03
212	Kastner, A. V	20. 91	32. 57
E~r213	Erbach, F. R	24. 27	34. 17
214	Morse, R. W	21. 98	33. 20
215	Sutherland, O. R	22. 63	35. 35
216	Arroyo, E. B.	20. 62	32. 28
217	Krick, H. D	23. 16	30. 88
218	Atkeson, C. L. C., jr	22. 24	34. 21
r218	Swett, K. A.	22. 59	34. 29
220	Compton, W. R	22. 18	35. 50
221	Olch, I	22. 22	32. 99 *
222	Palmer, G. E	21. 34	34. 30
222	Sherman, E. V	21. 80	33. 48
224	Higgins, J. M	22. 06	33. 66
224	Wallace, M. H	22. 06	31. 08
226	McVey, J. B.	23. 29	30. 09
227	Holcomb, H. L.	22. 15	32. 73

year of their academic course—671 members—June, 1920—Continued.

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Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
36	20	24	4	4	160		160
27. 89	14, 83	21. 63	3. 13	3. 18	124. 36	1.30	123. 06
25. 58	15. 92	19. 59	3. 27	3. 33	123. 27	. 34	122. 93
26. 84	15. 55	18. 57	2. 96	3.35	123. 74	. 98	122. 76
27. 11	15.07	18. 21	3. 03	3. 34	123. 50	. 78	122. 72
27. 92	15. 03	18.72	3.09	3. 19	124. 38	1.72	122. 66
27. 77	15. 78	18. 60	3. 27	3. 20	123. 78	1. 24	122. 54
26. 77	16.06	20. 16	3.06	2. 99	. 123.48	1.06	122.42
26. 04	15. 95	19.02	3. 20	3. 40	122. 52	.10	122. 42
26. 35	15.76	18.72	3.05	3. 20	123. 15	. 74	122.41
28. 52	14. 53	18.09	3. 07	3. 26	123.40	1.08	122.32
27. 68	15. 72	17. 34	3. 23	3. 54	123. 36	1.06	122. 30
26. 83	14.37	18. 51	3.12	3. 19	124. 07	1.80	122. 27
26. 63	14.81	21. 90	3.15	3. 00	123. 32	1.06	122. 26
31. 33	15. 12	16.74	3. 23	3. 31	123.37	1.12	122, 25
27. 00	15. 10	17.88	3. 13	3. 23	122.86	. 66	122. 20
27.71	16.84	18.03	3. 11	3. 12	124. 20	2.06	122. 14
24. 66	16.40	20. 76	3. 44	3. 37	123.35	1. 22	122. 13
26. 66	14.67	17. 97	3. 11	3. 35	123. 01	. 92	122.09
27. 34	16. 47	19.53	3. 15	3.05	124. 72	2.72	122.00
27. 37	16.88	19.95	2.74	3. 16	124.06	2.06	122. 00
26.65	14. 73	18.42	3. 07	3. 42	122.96	. 98	121.98
25. 78	15. 60	19.74	3, 51	3. 28	122. 55	. 60	121.95
28. 70	15.85	19.08	3.06	3. 23	123. 40	1.46	121. 94
27. 51	14. 33	16. 32	3. 25	2. 98	122.83	. 94	121.89
26. 47	14. 83	18. 99	3. 24	3. 20	121. 91	06	121.85
29. 47	14. 84	16. 59	2. 97	3. 20	125.05	3. 36	121. 69
24. 88	15. 17	21. 90	3. 20	3. 61	121. 66	. 00	121.66
28. 91	15. 88	17.07	3. 20	3. 15	122. 25	. 60	121.65
27. 69	14. 61	17.04	3. 27	3. 07	122. 13	. 50	121.63
26. 09	15. 16	19. 02	3. 07	3. 07	123. 29	1.66	121.63
26. 39	- 15. 14	18.03	2. 96	3.14	123.34	1.72	121.62
26. 69	15. 15	20. 10	3. 04	3. 14	123. 33	1.84	121.49
27.05	15. 08	17. 97	3.06	3. 28	122.08	. 60	121.48
28. 91	14. 90	17. 94	2. 98	3. 29	123. 30	1.82	121.48
27. 52	15. 54	18. 99	2. 97	3, 24	123. 98	2. 54	121. 44
26, 76	16. 17	20. 61	3. 18	3. 14	123.00	1, 56	121. 44
28. 48	15, 10	18, 96	3. 16	2. 95	122, 03	. 68	121. 35
25. 61	15. 58	20. 01	2. 91	3. 13	122. 12	. 82	121. 3 <b>0</b>

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathematics.
demic year.	Maxima	28	44
228	Southard, S. E.	22. 24	34. 27
229	Hollowell, J. A., jr	22. 50	33. 71
230	Brown, C. C.	22. 69	32.00
231	O'Donnell, J. J., jr.	22. 08	32. 53
232	Wallace, J. R.	21. 77	$35.\ 86$
233	Lewis, C. H.	21.06	34. 44
234	Phleger, C. C.	21. 60	33. 43
r235	Noble, C. H.	22. 53	30. 98
236	Kosse, S. H.	21.04	33. 27
237	Leberman, P. K.	21. 57	34. 73
237	Malanaphy, M. J.	23. 34	31. 60
237	Montgomery, E. P.	22. 33	30.10
240	Garrison, H. C.	21. 94	35. 30
241	Cater, C. J.	23. 76	33. 87
242	Neimo, P. J.	20. 61	33. 59
243	McAlister, N. D.	20. 47	32. 63
244	Harshman, H. C.	20. 74	32. 28
245	Christie, T. F., jr	21. 37	33. 25
246	Drumm, S. L.	20.83	33. 37
247	Bradford, R. F., jr	21. 64	34. 37
248	Duckworth, H. S.	22. 32	35. 43
249	Archibald, C. B.	21.48	32. 91
250	Sinclair, V. R.	22. 34	33. 80
251	Thomson, W. S., jr	21. 81	34. 75
252	Alvord, C. M.	21. 26	33. 82
252	Braithwaite, M. W.	20. 93	31.42
254	Sweetland, E. W	20. 94	34. 68
255	Stoddard, K. D.	23. 14	32. 28
256	Coil, E. E.	23. 67	32, 96
257	Gardner, E. R.	23. 23	33. 49
258	Adell, C. C.	20. 93	33. 23
258	Bowman, N. LeR	22. 13	35. 43
258	O'Shea, G. J.	21.48	33. 81
258	Pierce, F. W.	22. 83	30. 28
262	Jones, H. K.	20. 54	31. 34
263	Watson, G. F	21. 54	33. 87
264	Zinn, R. T	22. 81	32. 97
265	Weaver, J. B	21. 39	31. 94

year of their academic course—671 members—June, 1920—Continued.

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Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
36	20	24	4	4	160		160
27. 22	14.72	17.82	3.07	3.06	122.40	1.14	121. 26
26. 24	14.95	18.42	3.11	3.05	121.98	. 74	121.24
27. 26	15. 33	17.70	3.13	3.21	121.32	. 12	121. 20
27.53	13.97	19.35	3.33	3.30	122.09	. 94	121.15
27.14	15.28	17.04	3.23	3.05	123.37	2.24	121.13
27.57	13.47	19.86	3.15	3.05	122.60	1.52	121.08
27.02	15.79	17.37	3.13	3.35	121.69	.74	120.95
24. 87	16.77	20.43	3.19	3. 22	121.99	1.06	120.93
28.38	15.22	18.60	3.02	2.95	122.48	1.60	120.88
26.90	15.19	17.58	3.12	3.20	122. 29	1.48	120.81
27.84	14.79	16.80	3.31	3.25	120.93	. 12	120.81
26. 25	16.52	21.18	3.16	3.25	122.79	1.98	120.81
26.24	14.39	18.72	2.99	3.12	122.70	1. 92	120.78
26.47	14.50	18.24	3.14	3.31	123.29	2.58	120.71
25.91	14.28	23.19	3.06	. 3.27	123.91	3.32	120.59
25.87	15.43	20.79	3.12	3.05	121.36	. 84	120.52
28.49	15.85	19.08	2.99	3.09	122.52	2.02	120.50
26.73	14.98	18.51	3. 11	3.01	120.96	.54	120.42
27.08	15.84	18.06	3.01	3.07	121.26	. 90	120.36
29.00	14.81	18.27	3.09	3.04	124.22	4.04	120, 18
27.05	15.08	16.92	3.01	3.20	123.01	2.86	120.15
26, 38	14.48	19.20	3.08	3.04	120.57	. 46	120.11
26, 69	15.27	16.44	3. 22	3.55	121.31	1.22	120.09
25. 68	14.43	18.12	3.27	3.06	121.12	1.04	120.08
26.94	14. 57	18.18	3.22	2.79	120.78	. 74	120.04
24. 92	15.07	21.75	2.97	3.38	120.44	. 40	120.04
25. 89	15.69	. 19.86	2.95	3.03	123.04	3.04	120.00
26.85	15.76	17.49	3.19	3.14	121.85	1.88	119.97
27.48	15.00	15.87	2.99	3.11	121.08	1.12	119.96
26. 16	15.53	17.16	3.00	3.08	121.65	1.72	119.93
25.04	14.72	20.34	3.20	3.34	120.80	. 90	119.90
26.35	14.50	18. 60	3.16	2.95	123.12	3.22	119.90
27.06	15.64	17.73	2.98	3.20	121.90	2.00	119.90
26. 19	15.47	20.49	3.02	3.34	121. 62	1.72	119.90
24.78	14.58	23.25	3.23	3.27	120.99	1.10	119.89
26. 95	14.73	17.76	3.07	2.86	120.78	. 90	119.88
27.78	14.57	17.40	3.09	2.86	121.48	1.62	119.86
29. 18	15.09	18.51	2.96	3.08	122.15	2.30	119.85

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
266	Beyrer, W. H.	22.43	34.18
267	Bartlett, B	22.96	32.70
268	Cruise, E. A	21.89	35. 30
269	Dunstan, T. S.	21.18	34.72
269	Pawlikowski, L. P.	21.07	33.88
271	Taylor, E. D	20.96	30.24
272	Zayotti, H. R.	21.85	32.34
273	Lærson, E. E.	21. 29	31. 23
274	Yelverton, I. N	22.10	32.43
275	Moore, C	21.82	32.57
275	Smith, R. H.	21.01	34.87
277	Wilkinson, R. S.	21.68	32.31
278	Eighmy, G. W.	21.78	30.64
279	Richards, F. F.	22.43	30.96
280	O'Sullivan, W	21.23	34.16
281	Sturges, R. G.	21.52	32.88
- 282	Deese, R. R.	21.71	31. 87
283	Leppert, J. H.	21.19	33. 36
284	Cooper, G. D.	21.16	31.54
285	Haley, I. J.	20.85	30.89
286	Elliott, R	20.01	32.78
287	Holden, W. B.	22.00	32.31
288	Forsyth, R. E.	20.49	33.42
289	Forsyth, E. C.	22.07	31.34
289	Fox, R. W	22.36	33.55
291	Fudge, H. L.	21.75	32.60
292	Jerome, C. C.	22.01	32.65
293	Follett, R. C.	21.76	33.90
294	Archibald, E. P	20.75	31.57
r295	Schilling, H. W	21.60	30.31
296	Groseclose, S. K.	20.78	32.87
297	Rothwell, R. B	22.73	31.80
298	FitzGerald, C. J., jr	21.17	31. 67
299	Terrell, W. B	21.52	34. 87
300	Streetman, G. N.	19.09	37.73
301	Chanler, H. W	21.12	31.45
<b>\$</b> 302	Renard, J. T.	21.42	34. 12
303	Cawthon, J. C.	22.00	30.63

year of their academic course—671 members—June, 1920—Continued.

Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
36	20	24	4	4	160		160
27. 79	14.71	19.44	2.77	3. 31	124. 63	4.94	119. 69
27. 07	15. 17	17. 25	3.17	3.36	121. 68	2.00	119.68
27.13	14.75	16. 14	3. 25	3.35	121.81	2.16	119. 65
25. 99	14.89	18. 27	2.88	3.14	121.07	1.48	119.59
26.78	14.85	17. 22	3.14	3.21	120. 15	. 56	119. 59
25.74	14. 93	21.72	3.18	3.18	119.95	. 38	119.57
25. 28	14. 66	19.65	3.27	3. 10	120. 15	. 62	119.53
26.43	16. 12	18.06	3.44	3.10	119. 67	. 16	119.51
26. 63	14.30	18.48	3. 32	2.98	120. 24	. 78	119.46
26.57	13.70	19.41	3.14	3.00	120. 21	. 76	119.45
26. 97	14. 19	18.39	3.16	3.04	121.63	2.18	119.45
29. 24	15.55	18. 27	3.09	2.75	122.89	3.46	119.43
25. 88	15. 96	19.86	3.07	3. 29	120. 48	1.10	119.38
25. 19	15.60	19.59	-3.27	3.10	120. 14	. 78	119.36
25.89	15. 13	18.63	3.04	3. 18	121. 26	1.92	119.34
26. 88	15.08	18.60	3.07	3. 00	121.03	1.70	119.33
26.03	14.25	20. 61	3.08	2. 68	120. 23	. 94	119. 29
27. 23	15. 01	17. 61	3. 20	3. 35	120. 95	1.70	119. 25
26. 28	13.53	21.84	3.09	3. 07	120.51	1.32	119.19
25. 80	16. 16	20. 52	3.11	3.00	120.33	1.18	119.15
28.30	14. 65	21.03	2.93	4 3.07	122. 77	3. 66	119.11
27.99	13. 92	19.56	3.09	2.45	121.32	2. 22	119. 10
28.66	15. 33	16.74	2.98	3. 19	120.81	1.76	119.05
27. 37	14.36	18. 33	3.02	3. 33	119.82	. 80	119.02
26. 69	14. 98	16.41	3.16	2.87	120.02	1.00	119.02
28. 07	14. 68	17.16	3. 11	2.82	120.19	1.18	119.01
25. 68	15. 33	18.54	3. 25	2. 88	120. 34	1.36	118.98
27. 16	14. 87	18.06	3.02	2.90	121. 67	2.70	118.97
26. 19	15.08	19. 68	3. 17	3. 26	119.70	. 74	118.96
27. 07	15. 97	18. 21	3. 23°	3.61	120.00	1.10	118. 90
26.06	15. 60	18. 51	3. 01	2.97	119.80	. 92	118.88
27. 93	15.31	17. 97	2. 92	3.48	122.14	3. 28	118.86
25.06	15. 24	19.74	3. 13	3. 14	119. 15	. 30	118.85
26. 68	14.50	17. 01	3. 10	2.96	120. 64	1.80	118.84
25. 84	14. 67	18.60	3. 21	2.77	121.91	3. 08	118.83
25. 01	15. 45	20.10	3. 19	3. 36	119.68	. 86	118.82
25. 56	14. 88	17.46	3. 26	3. 05	119. 75	. 94	118.81
26. 10	13.76	20. 64	3.17	3.00	119.30	. 62	118.68

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
304	McWillie, C. W.	21. 90	31. 02
305	Waidlich, J. E	20.79	35. 92
306	Lambert, J. A	20.99	32.09
306	Peete, J. W., jr	21.66	30. 65
308	Murphy, J. E	22.49	31. 81
r309	Towe, H. L	20.36	33. 72
310	King, C. W.	21.66	30.40
311	Myers, C. W	21. 22	31.74
312	Elmore, E. E.	22.82	31. 15
313	Height, E. F	21.22	29. 03
314	George, J. DeW	21.95	33. 11
r315	Diboll, E. B	20.66	31. 67
315	Dugan, F. C., jr.	21.45	32. 82
Fr317	Titus, E. J	21.77	29. 80
318	MacComsey, H. F.	21. 19	33. 43
319	Jackson, M. C.	21.59	33. 23
320	Clark, W. S.	20. 55	33. 12
321	Clark, A. D.	19. 98	35. 92
r321	Owings, J. P.	22.50	32.69
323	Sutton, F. C.	21. 39	31.46
324	Beattie, T. T.	20.74	34. 16
325	Peacher, R. McC	20.87	33. 24
E326	Baker, O. K.	21. 10	31. 07
326	French, J. E	20.65	33. 43
328	Keeth, A. S.	21.96	31. 51
329	Darron, R. R.	20. 74	31.39
330	Walker, O. M	22.43	32. 50
331	Dorsey, J. H.:	22.31	32.77
332	Skidmore, R. L.	22.42	31.84
333	McWhinnie, C. J	21.48	32.73
334	Comp, C. O	20.56	33. 21
x335	Welsh, N. M	21.73	32.00
336	Campbell, W. S	21. 33	30. 84
336	Durgin, E. R.	20.45	31. 66
336	Mead, A. R.	21.50	31. 95
339	Garrette, L. M.	20.71	35. 89
340	Crouch, J. M	22. 19	31. 00
341	Holmes, W. J.	21. 92	32.02

Ī	Electrical engineering and physics.	English.	Languages.	Military character.	`Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
	36	20	24	4	. 4	160		160
	27. 33	15.34	17. 79	3. 25	3. 05	119.68	1.02	118. 66
1	23.95	14. 13	18. 12	3.41	3. 17	119.49	. 84	118.65
	25. 51	15. 91	18. 39	3. 14	3. 10	119. 13	. 54	118. 59
V	25. 36	14. 98	20. 61	3. 05	3. 30	119.61	1.02	118.59
ŀ	27.35	14. 64	17. 16	3. 15	3. 10	119.70	1. 12	118. 58
1	26. 99	14.66	17.88	3. 22	3. 08	119. 91	1.36	118. 55
K	26. 95	15. 95	19.50	3. 37	3. 35	121.18	2. 66	118. 52
	27. 52	16.23	17.46	3.04	3. 25	120.46	1.96	118.50
	26.55	16.37	16.26	3.04	3.13	119.32	. 84	118.48
l	26. 56	15.64	20.37	3. 18	3. 15	119.15	. 70	118.45
ļ	26. 53	15.62	19. 26	2.97	2.99	122. 43	4.02	118.41
1	25. 98	14.61	20.76	3. 15	3.08	119.91	1. 54	118.37
	26. 17	15.74	18. 21	3. 09	3. 23	120.71	2.34	118. 37
	23.88	14. 59	22. 20	3. 15	3.05	118.44	. 10	118.34
	• 27.36	14. 72	17.31	3.10	3.05	120.16	1.84	118. 32
	26.01	14.55	17.88	3. 19	3.08	119.53	1. 26	118.27
	25.33	15.71	18.87	3. 21	3.10	119.89	1.64	118. 25
-	24.67	14.34	18. 18	3. 23	3.03	119.35	1.12	118. 23
	27. 57	15.88	16.44	3.07	3. 22	121. 37	3.14	118. 23
	27. 93	14. 65	18.09	3. 13	3. 13	119.78	1.64	118.14
l	28. 0.0	,14. 17	16. 98	3. 03	3. 11	120.19	2.06	118, 13
1	26. 90	15.17	= 18.06	2.81	3.30	120. 35	2.32	118.03
	24. 44	16. 16	1983	-3.06	3. 14	118.80	. 78	118.02
	24.83	14. 62	18. 81	3. 22	3. 26	118.82	. 80	118.02
	28. 20	13.81	17. 10	3.12	3.20	118. 90	. 90	118.00
	27. 06	15. 10	18.78	3. 16	3. 06	119. 29	1.38	117. 91
	27. 86	14. 48	15.84	3. 09	3. 16	119.36	1.46	117. 90
	26. 43	14.00	15. 90	3. 33	3. 61	118.35	. 54	117.81
	28. 32	14. 18	16.05	3. 21	3. 21	119. 23	1.44	117. 79
	25. 85	14. 99	17. 97	3. 08	3.00	119. 10	1. 34	117. 76
	25. 65	14. 83	18. 15	3. 24	3. 19	118.83	1.08	117. 75
	25. 34	15. 55	19.08	2. 99	3.05	119.74	2.00	117. 74
	24. 63	14. 68	22. 26	2.88	3. 21	119.83	2. 10	117. 73
	26. 18	15. 41	17. 91	3. 03	3.09	117. 73	. 00	117.73
1	26. 00	15. 11	17. 79	3. 11	3. 15	118. 61	. 88	117. 73
	27. 76	14. 41	17. 64	2.89	3. 08	122. 38	4. 76	117. 62
	26. 26	15. 20	19.05	3. 03	3. 26	119.99	2. 38	117.61
1	27. 99	14. 61	16. 02	3.08	3. 20	118.84	1. 24	117. 60

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
demic year.	Maxima	28	44
342	Eckhoff, F. J	19.44	33. 88
343	Nash, A. R	21.57	30. 93
344	Alexander, W, G	20.88	33. 56
345	Price, E. H	22.47	30.55
346	Fenton, P. M	21.18	31.70
347	Stephens, J. E., jr	20. 37	33. 83
348	Johnson, J. R., jr	22.71	32. 34
349	Clapp, V. O	21.59	31. 31
350	Boldizsar, G. T.	21. 78	32.73
351	Menocal, G. L	20.99	31. 41
352	Cooper, G. R.	20. 81	34. 87
353	Suits, W. J.	21. 91	32.08
353	Miller, P. P.	23. 19	28.85
355	Farrington, J. V	20.10	31. 95
356	Lyon, A. R	19. 28	31. 17
356	Strong, M. J.	22.77	30.55
358	Bibby, L. H	21. 45	31.99
359	McCarter, J. C	22.45	29.96
360	Thompson, C. H	20.94	28. 42
361	Coward, J. G	20. 27	34. 73
362	Goodman, L	20. 79	31. 18
363	Simmons, J. F	20.54	30. 70
364	Hooper, C. F	22. 66	31. 32
365	Brown, T. O., jr	22. 67	32. 28
365	Hylant, E. P	21.55	31. 16
367	Streissguth, G. H	22.18	32.48
368	Moses, G	20.65	29. 25
368	Riggs, W. F., jr	21. 21	32. 44
370	Brautigam, T. M	22.58	29. 60
371	Rees, O	21. 35	32. 39
372	McIntosh, H. D.	21.85	31. 19
373	Gist, W. E	20.90	31. 67
374	Cory, T. A	21.76	30.93
375	Hartman, W. S. S.	23. 32	31. 95
r376	Post, A. E.	21. 16	35. 04
377	Brice, W. E	21. 68	31. 33
378	Justice, D. B	21. 30	31. 52
379	Ochiltree, T. H	20.86	31. 47

Telephonical							Aggregate
Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
36	20	24	4	4	160		160
27. 57	13.09	19.23	3, 08	3. 01	119. 30	1. 72	117. 58
25. 23	14. 72	18.69	3. 17	3.40	117.71	. 14	117. 57
25. 58	15. 15	18. 24	3. 01	3.00	119.42	1. 86	117.56
24.72	15.09	18. 21	3. 31	3, 31	117. 66	. 12	117. 54
26. 35	15. 16	17.58	3. 24	3. 24	118.45	. 96	117.49
25. 19	15.03	20.58	2.71	2.94	120.65	3. 18	117.47
27.81	13.68	17. 88	3. 12	3.06	120.60	3. 20	117.40
27.13	14. 19	17.40	3. 24	3. 20	118.06	. 68	117.38
25. 85	15.04	17.52	2.99	3.40	119.31	2.00	117.31
26. 24	15.01	19.44	3.08	3. 15	119.32	2.02	117.30
24. 31	15. 20	17.97	3.09	3.06	119.31	2.06	117.25
26.13	15. 19	17.46	2.98	3.02	118.77	1.56	117.21
26. 23	15. 13	- 17.85	3.06	3. 20	117.51	. 30	117.21
25.53	15.97	18.06	3. 10	3.03	117.74	. 54	117. 20
26.28	14.89	20.79	2.82	3.00	118. 23	1.06	117.17
27.17	15.68	17.37	3.05	3.02	119.61	2.44	117.17
25, 38	14.64	18.60	3.12	2.99	118.17	1.02	117.15
25.71	16.03	17.49	3.07	3.20	117.91	. 78	117. 13
27.88	14.94	21.00	3. 01	3. 08	119.27	2. 20	117.07
26. 15	14.52	16.44	3. 11	3. 29	118.51	1.48	117.03
26. 19	15.09	18.78	2.96	3. 21	118. 20	1.18	117. 02
25.98	14. 20	- 19.89	3.09	3. 20	117, 60	. 60	117.00
24.95	15.16	16, 53	3. 18	3. 33	117.13	. 14	116.99
25.73	15.41	17.01	3. 17	3. 19	119.46	2.60	116.86
25. 35	15. 28	17.82	3. 12	3. 28	117. 56	. 70	116.86
26.69	15. 02	17. 22	2.95	2.82	119.36	2. 52	116.84
24.76	14.95	22.41	3.03	2.90	117.95	1. 14	116. 81
25. 73	15. 04	17. 34	3.09	3.28	118. 13	1.32	116.81
25. 33	15. 02	18.03	3.27	3.37	117. 20	. 50	116.70
25. 88 27. 16	14.67	18.00	2.94	3.40	118.63	1.96 2.38	116.67
	15.09	17.31	3.00	3.40	119.00		116, 62
25. 35 25. 67	14. 28 15. 01	19. 14 19. 32	3. 18 3. 09	2.94 2.96	117.46 118.74	. 86 2. 16	116. 60 116. 58
25. 15	14.96	19. 52	2.98	2.90	118. 91	2. 16	116. 57
24.75	14. 96	16.83	3. 18	3. 20	118. 41	1.86	116.55
29. 50	14. 25	17. 13	3. 13	3. 24	120. 79	4.28	116.51
26.82	14. 50	16.80	3. 11	3. 24	117. 26	. 76	116.50
25.61	14.31	19. 26	3. 23	3. 19	117. 23	1.50	116.43
20.01	14. 01	19.20	0, 40	5, 13	111.90	1.00	110.40

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathematics.
demic year.	Maxima	28	44
380	Walters, H. C.	20.97	32.64
381	Lewis, R. D.	21.04	32.06
382	Biehl, F. W.	21.86	32.11
383	Boothe, E. A.	20.64	31. 94
384	Tuttle, R. H.	20.26	31. 73
385	Ault, W. B.	21.88	29.85
386	Patton, H. C.	20.98	32. 29
387	Blake, J. C.	21.78	30.67
388	Kauffman, R. P.	21.03	32.01
389	Stuart, J. A.	21.07	31.04
390	Neely, G. L.	20.79	31.09
391	Stirling, S. C.	20. 22	32.02
392	Rosenstein, A. L. R.	20.96	33.01
393	Solomons, E. A.	21.38	30.23
394	Parker, W. D.	22.42	28.77
395	Furlow, C. M., jr.	19.65	33. 53
E396	Atkinson, C. L., jr.	20. 52	32.85
397	Brown, C. R.	21.66	30.71
398	Hedrick, J. S.	21. 26	31.09
398	Jennings, H. L.	21. 10	32.89
400	Berger, H. E.	20.19	29.37
400	Riddle, F. L.	20.44	32.00
402	McConn, B. L.	20.14	30. 29
403	Macfadden, L. A	19.91	33. 27
404	Little, M. N.	21.07	30.34
405	Smith, J. A.	21.84	30.77
405	Wishard, R. H	21.44	31.49
407	Dunkelberger, H. E.	21. 26	32. 56
408	Leighley, H. M.	20.30	32. 62
409	Chase, V. O.	23.75	30.87
409	Junker, A. F	21.23	34.42
w411	Johnson, P. C	20. 16	31. 34
412	Birthright, F. B	18.95	32. 25
413	Jackson, R. R.	23.71	31. 83
414	Davis, K. F.	21.59	30.48
414	Rudd, A. V. P.	21.54	33. 26
416	LeBlond, R. E.	22.01	32. 21
416	Maxwell, W. H	21.76	31.02

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e	Electrical ngineering nd physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
	36	20	24	4	• 4	160		160
-	25. 87	14. 00	17. 16	3. 08	2. 96	116. 68	0. 26	116. 42
	24. 08	14. 73	19. 14	3. 23	3, 05	117. 33	1.00	116. 33
	24. 80	14. 19	18. 21	3. 14	3. 19	117. 50	1. 22	116. 28
	25. 94	- 14. 29	18. 00	3. 07	3. 22	117. 10	. 84	116. 26
	24. 94	14. 71	19. 02	3. 00	3. 05	116. 71	. 46	116. 25
	24. 65	16. 02	17. 70	3. 47	3. 08	116. 65	. 42	116. 23
	26. 52	14. 78	17. 76	3. 10	3. 17	118. 60	2. 38	116. 22
1	26. 35	15. 14	16. 59	3. 16	3. 12	116. 81	. 62	116. 19
	25. 58	15. 30	16. 56	3. 14	3. 04	116. 66	. 52	116. 14
	26. 73	14. 77	17. 97	3. 17	2. 92	117. 67	1. 54	116.13
	25. 69	14. 54	17. 52	3. 21	3. 38	116. 22	. 14	116.08
	24. 56	15. 37	17. 70	3. 03	3. 29	116. 19	. 12	116. 07
	25. 10	14. 94	17. 07	3. 18	3. 16	117. 42	1. 36	116.06
	27. 01	14. 95	17. 37	3. 11	3.15	117. 20	1. 26	115. 94
	25. 12	14. 81	20. 67	2. 96	3. 26	11801	2. 08	115. 93
	25. 38	14. 57	18. 87	3. 04	2. 98	118. 02	2.10	115. 92
	24. 53	14. 73	17. 70	3. 14	3. 21	116. 68	. 78	115. 90
	26. 60	13. 79	18. 60	3. 15	3. 21	117. 72	1.84	115. 88
	25. 26	14. 78	18. 24	3. 07	3. 16	116. 86	1. 04	115.82
	25. 12	14. 56	21. 24	2. 74	3. 01	120. 66	4. 84	115.82
	25. 58	-14. 93	20. 61	3. 00	3. 21	116. 89	1. 12	115. 77
	25. 03	15. 94	16. 92	3. 40	3. 48	117. 21	1. 44	115. 77
	26. 70	15. 13	18. 72	3. 02	3. 15	117. 15	1. 40	115. 75
	27. 40	14. 04	18. 12	2. 99	2.75	118. 48	2. 78	115. 70
,	24. 01	15. 95	19.80	3. 10	3. 17	117. 44	1. 78	115. 66
	26. 15	15. 47	16. 59	3. 09	3. 05	116. 96	1.36	115. 60
	25. 18	14. 83	17. 73	2. 98	2. 85	116. 50	. 90	115. 60
	25. 40	14. 41	16. 50	3. 00	3. 29	116. 42	. 90	115. 52
	25. 31	14. 62	17. 34	3. 18	3. 15	116. 52	1. 02	115. 50
	27. 47	14. 57	15. 81	3. 15	2. 90	118. 52	3. 10	115. 42
	24. 83	13. 40	15. 93	- 3. 09	3. 12	116. 02	. 60	115. 42
	23. 74	16. 10	17. 82	3. 25	3. 17	115. 58	. 18	115. 40
	25. 94	13. 99	19. 56	2. 98	3. 12	116. 79	1. 40	115. 39
	26. 81	15. 74	18. 27	2. 87	2. 85	122. 08	6. 74	115.34
	26. 42	14. 68	16. 95	3. 14	3. 12	116. 38	1. 06	115. 32
	24. 95	14. 59	17. 46	3. 02	3. 44	118. 26	2. 94	115. 32
	25. 22	13. 78	17. 10	3. 19	3. 10	116. 61	1. 30	115. 31
	24. 73	15. 89	17. 91.	3. 09	3. 15	117. 55	2. 24	115. 31

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathematics.
demic year.	Maxima	28	44
418	Dodge, C. A.	22. 16	31. 32
418	Nicholson, F	21. 97	28. 76
420	Frawley, E. R	20. 28	31. 59
x421	Miller, R. H.	20. 47	32. 75
422	Woods, E. E	20. 56	31. 02
423	Bruce, A. C.	21. 28	32. 45
423	Elder, A	20. 97	34. 00
r425	Thompson, W. F	20. 19	32. 51
426	Cady, J. P.	21. 83	30. 44
427	Davis, H. G.	20. 84	31. 87
428	Short, R. J.	19.86	34. 41
429	Bates, A. D	19. 97	34. 07
r430	Beal, G. M.	21. 18	33. 47
431	McBride, J. A	22. 03	29. 51
432	Follmer, L. D	19. 34	32. 17
433	Becker, A. L.	22. 25	28. 44
433	Knapp, R. A	21. 11	31. 29
435	Goodwin, H. H.	21. 03	32. 61
436	Clement, H. L.	21. 26	30. 57
437	Borden, F. P.	22. 46	30. 73
437	Frost, R. F.	21. 84	29. 35
437	Strong, R. C., jr	19. 37	32. 91
440	Akers, F	20. 62	32. 32
E441	Schmidt, H. J.	22. 29	32. 13
442	Havard, C. A	21. 24	31. 19
443	O'Kane, E. J.	22. 68	29. 08
444	Chandler, H. G.	20. 70	29. 68
$\widetilde{Er4444}$	Winkelman, H. A	20. 43	30. 76
446	Huffaker, H. D., jr	21. 19	31. 16
447	Orem, H. E.	20. 42	32. 28
448	Nichols, L. H.	20. 39	29. 84
449	Parker, H. E	21. 46	31. 18
450	Rudisill, R. C.	20. 38	31.77
451	Ekelund, K. O	20. 81	30. 32
451	Gossett, M. M.	. 21.62	29. 71
s453	Arrington, W. F	19. 97	36. 68
454	Geise, J. F.	21. 04	29. 36
E454	McGhee, C. L.	21. 87	28. 11

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Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.
36 *	20	24	4	4	160		160
26. 38	14. 19	17. 25	3. 02	3. 08	117. 40	2. 18	115. 22
28. 22	13. 94	17.85	3. 10	3. 46	117. 30	2.08	115. 22
25. 73	14. 72	18.06	3. 19	3. 27	116. 84	1. 70	115.14
24. 79	14. 10	18. 03	3. 03	3. 05	116. 22	1.14	115. 08
24. 71	15. 91	19. 74	2. 91	2. 97	117.82	2. 80	115. 02
24. 72	13. 99	16. 41	3. 28	3. 20	115. 33	. 42	114. 91
25. 66	14. 25	17. 55	2. 91	3. 01	118, 35	3. 44	114. 91
24. 45	15. 84	16. 29	3. 14	3. 08	115. 50	. 64	114.86
26. 43	15. 02	16.08	3. 05	3. 13	115. 98	1.14	114. 84
24. 67	15. 14	17. 76	3.08	3. 15	116. 51	1. 68	114.83
26. 25	14. 54	16. 68	2. 94	3. 23	117. 91	3. 18	114. 73
24. 23	14. 28	17. 97	,2. 98	3. 20	116. 70	2. 02	114. 68
24. 45	13.96	16.77	2. 95	3.05	115. 83	1. 18	114.65
24. 41	14. 47	19.02	3. 05	3. 25	115. 74	1. 10	114. 64
25. 43	15. 15	17. 52	3. 05	3. 12	115. 78	1. 18	114. 60
26. 76	14. 21	16. 50	3. 25	3. 44	114. 85	. 36	114. 49
26. 68	15. 28	16. 71	3. 08	2. 90	117.05	2. 56	114. 49
26. 25	14.86	17. 25	2.86	3. 11	117. 97	3. 54	114. 43
25. 35	14. 93	20. 25	2. 87	3. 07	118. 30	3. 88	114. 42
25. 95	13. 91	15. 30	3. 14	3. 44	114. 93	. 60	114. 33
24. 39	14. 92	18. 63	3. 22	3. 28	115.63	1. 30	114. 33
24. 67	14. 67	19. 50	3. 00	2. 91	117.03	2. 70	114. 33
25. 14	14.44	17. 79	2. 93	3. 10	116. 34	2. 02	114. 32
25. 61	14. 17	15. 36	3. 12	3.19	115.87	1. 56	114. 31
23. 51	15. 94	17. 10	3. 12	2. 95	115.05	. 78	114. 27
26. 45	15. 94	15. 90	3. 07	3. 09	116. 21	1. 96	114.25
25. 95	14. 74	18. 75	3. 10	3. 05	115. 97	1.76	114. 21
27. 99	13.84	16. 23	3. 10	2. 78	115. 13	. 92	114. 21
24. 88	13. 98	17. 52	3. 12	3. 14	114. 99	. 92	114.07
25. 28	14. 11	16. 32	3. 19	3. 30	114. 90	. 84	114.06
24. 53	15. 18	19. 35	3. 11	3. 41	115.81	1. 78	114.03
26. 54	14. 70	16.86	2. 92	3. 28	116. 94	2. 96	113. 98
25. 33	14. 66	16.89	3. 02	3. 38	115. 43	1. 48	113.95
25. 31	15. 54	16. 41	3. 09	3. 13	114. 61	. 70	113. 91
25. 78	14. 71	18. 39	3. 05	2. 85	116. 11	2. 20	113. 91
25. 11	13. 87	17. 22	2. 98	3. 02	118.85	4. 96	113.89
24. 43	14. 41	18. 93	3. 25	3. 19	114. 61	. 78	113.83
26. 20	14. 37	17. 94	3. 20	3. 20	114. 89	1.06	113.83

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demic year.         Maxima         28         44           456         Mitchell, J. A.         21. 10         30. 1           457         Titus, E. U.         21. 87         31. 7           458         Butterfield, H. B.         20. 15         31. 3           458         Hadley, H. W.         20. 30         30. 9           460         Carter, B. E.         20. 89         31. 0           460         Parry, H. L.         21. 06         29. 5           462         Schmidt, A. A.         21. 23         33. 1           463         Mitchell, W. M.         21. 32         29. 1           464         Haycock, W. E.         20. 93         30. 3           465         Guider, J. W.         21. 16         30. 3           466         Thomsen, P. S.         20. 80         30. 5           467         Ross, J. M.         20. 55         31. 4           468         Koehler, B. G.         19. 37         30. 3           468         Morehouse, A. K.         20. 82         31. 4           470         Culli, R. C.         20. 78         30. 9           Er471         Ryan, E. A.         20. 54         31. 8           472	
457       Titus, E. U.       21. 87       31. 7         458       Butterfield, H. B.       20. 15       31. 3         458       Hadley, H. W.       20. 30       30. 9         460       Carter, B. E.       20. 89       31. 0         460       Parry, H. L.       21. 06       29. 5         462       Schmidt, A. A.       21. 23       33. 1         463       Mitchell, W. M.       21. 32       29. 1         464       Haycock, W. E.       20. 93       30. 3         465       Guider, J. W.       21. 16       30. 3         466       Thomsen, P. S.       20. 80       30. 5         467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	
458       Butterfield, H. B.       20. 15       31. 3         458       Hadley, H. W.       20. 30       30. 9         460       Carter, B. E.       20. 89       31. 0         460       Parry, H. L.       21. 06       29. 5         462       Schmidt, A. A.       21. 23       33. 1         463       Mitchell, W. M.       21. 32       29. 1         464       Haycock, W. E.       20. 93       30. 3         465       Guider, J. W.       21. 16       30. 3         466       Thomsen, P. S.       20. 80       30. 5         467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	4
458       Hadley, H. W.       20. 30       30. 9         460       Carter, B. E.       20. 89       31. 0         460       Parry, H. L.       21. 06       29. 5         462       Schmidt, A. A.       21. 23       33. 1         463       Mitchell, W. M.       21. 32       29. 1         464       Haycock, W. E.       20. 93       30. 3         465       Guider, J. W.       21. 16       30. 3         466       Thomsen, P. S.       20. 80       30. 5         467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	9
460       Carter, B. E.       20. 89       31. 0         460       Parry, H. L.       21. 06       29. 5         462       Schmidt, A. A.       21. 23       33. 1         463       Mitchell, W. M.       21. 32       29. 1         464       Haycock, W. E.       20. 93       30. 3         465       Guider, J. W.       21. 16       30. 3         466       Thomsen, P. S.       20. 80       30. 5         467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	2
460       Parry, H. L.       21.06       29.5         462       Schmidt, A. A.       21.23       33.1         463       Mitchell, W. M.       21.32       29.1         464       Haycock, W. E.       20.93       30.3         465       Guider, J. W.       21.16       30.3         466       Thomsen, P. S.       20.80       30.5         467       Ross, J. M.       20.55       31.4         468       Koehler, B. G.       19.37       30.3         468       Morehouse, A. K.       20.82       31.4         470       Culli, R. C.       20.78       30.9         Er471       Ryan, E. A.       20.54       31.6         472       Goodwin, C. F.       20.45       31.8         473       Neasham, W. E.       21.26       29.4         474       Foster, F. D.       20.82       30.3	8
460       Parry, H. L.       21.06       29.5         462       Schmidt, A. A.       21.23       33.1         463       Mitchell, W. M.       21.32       29.1         464       Haycock, W. E.       20.93       30.3         465       Guider, J. W.       21.16       30.3         466       Thomsen, P. S.       20.80       30.5         467       Ross, J. M.       20.55       31.4         468       Koehler, B. G.       19.37       30.3         468       Morehouse, A. K.       20.82       31.4         470       Culli, R. C.       20.78       30.9         Er471       Ryan, E. A.       20.54       31.6         472       Goodwin, C. F.       20.45       31.8         473       Neasham, W. E.       21.26       29.4         474       Foster, F. D.       20.82       30.3	8
462       Schmidt, A. A.       21. 23       33. 1         463       Mitchell, W. M.       21. 32       29. 1         464       Haycock, W. E.       20. 93       30. 3         465       Guider, J. W.       21. 16       30. 3         466       Thomsen, P. S.       20. 80       30. 5         467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	1
464       Haycock, W. E.       20. 93       30. 3         465       Guider, J. W.       21. 16       30. 3         466       Thomsen, P. S.       20. 80       30. 5         467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	1
465       Guider, J. W.       21. 16       30. 3         466       Thomsen, P. S.       20. 80       30. 5         467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	5
466       Thomsen, P. S.       20. 80       30. 5         467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	9
467       Ross, J. M.       20. 55       31. 4         468       Koehler, B. G.       19. 37       30. 3         468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 3	3
468       Koehler, B. G.       19.37       30.3         468       Morehouse, A. K.       20.82       31.4         470       Culli, R. C.       20.78       30.9         Er471       Ryan, E. A.       20.54       31.6         472       Goodwin, C. F.       20.45       31.8         473       Neasham, W. E.       21.26       29.4         474       Foster, F. D.       20.82       30.33	7
468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 33	3
468       Morehouse, A. K.       20. 82       31. 4         470       Culli, R. C.       20. 78       30. 9         Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 33	7
Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 33	5
Er471       Ryan, E. A.       20. 54       31. 6         472       Goodwin, C. F.       20. 45       31. 8         473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 33	7
473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 33	7
473       Neasham, W. E.       21. 26       29. 4         474       Foster, F. D.       20. 82       30. 33	2
474 Foster, F. D	5
	)
475 Terrell, W. R	2
476 Pleasants, A. L., jr	5
477 Freseman, W. L	
478 Eccles, H. E. 20. 67 29. 14	
479 Krecek, J. 19. 77 28. 30	3
480 Vest, J. P. W. 20. 05 30. 33	3
481 Garvin, C. D. 19. 91 32. 90	)
481 Miller, L. G. 21.71 30.20	
r483 Swalwell, W. H. 21. 63 29. 26	3
484 Hamrick, L. 19. 85 31. 21	
485 Hall, F. S. 21. 19 32. 17	
486 Homann, A. J. 20. 36 30. 04	1
E487 Raines, E. V. 21. 67 29. 51	
487 Smith, H. D. 22. 66 28. 29	
489 English, R. A. J	17
490 Bitler, W. S	
491 Zimmer, L. A	
492 Libenow, L. D. 21. 14 30. 49	

Electrical engineering and physics.	English.	Languages.	Military character.	Military character. Practice cruise. Total.		Demerits (subtract).	Aggregate second year.	
36	20	24	4					
24.83	15.53	16.50	3. 13	3. 20	114.43	0.62	113. 81	
24.70	13.90	17.22	3.31	3.24	116.03	2.24	113.79	
24. 35	14.87	16. 80	3.22	3. 23	113.94	. 16	113.78	
23.86	15.60	18.54	3.09	3.11	115.48	1.70	113.78	
24.46	14.36	19. 11	2.90	3.08	115.88	2.12	113.76	
24. 25	14. 99	18.90	2.96	3.23	114.90	1. 14	113.76	
25.84	14.50	17.13	2.86	3.40	118.07	4.36	113.71	
24. 91	14.49	17.55	3.17	3.15	113.74	. 12	113. 62	
. 25.14	14.42	17.85	3.09	2.97	114.79	1.20	113.59	
25.35	14.42	17.16	3.11	2.93	114.46	. 92	113.54	
25. 17	15.02	19.02	2.93	3.04	116.55	3.02	113.53	
25.78	13.66	16.83	3. 10	3.14	114.54	1.02	113.52	
26.05	14.46	17.67	3.34	3.10	114.36	. 86	113.50	
24. 53	14.76	17.76	3.08	3.20	115.60	2.10	113.50	
25.18	14.74	16.38	3.03	3.19	114. 27	· .78	113.49	
23.54	15.88	16.53	3.12	3.30	114.58	1.12	113.46	
25. 27	14.90	17.46	3.14	2.98	116.02	2.58	113.44	
24.91	14.98	16.68	3.15	3.05	113.48	. 12	113.36	
26, 25	14. 4i	17.13	2.93	2.83	114.76	1.42	113.34	
25.76	13, 87	16.95	3.05	2.97	115.56	2.26	113. 30	
23.68	15.52	20.70	3.04	3.29	115.56	2.28	113. 28	
23.96	14.87	16.74	3.09	3.10	114.63	1.36	113. 27	
28.27	15.89	15.51	3.07	3.32	115.87	2.68	113. 19	
24.22	15.11	19.74	3.33	3.25	113.78	. 60	113. 18	
24.45	15. 27	19.14	3.16	2.83	115.23	2.06	113. 17	
25.65	13.91	18.99	2.87	2.73	116.96	3.84	113.12	
24.47	15.07	15.75	3.24	3. 20	113.64	. 52	113.12	
25.15	15.17	17.82	3.09	2.98	115.10	2.02	113.08	
25.73	14.59	16.29	3.20	3.12	113.99	. 96	113.03	
25. 81	14.02	17.34	2.92	3.03	116.48	3.54	112.94	
25.08	14.36	19.86	2.79	2.76	115.25	2.32	112.93	
24.14	15. 92	17.25	3.09	3. 28	114.86	1.96	112.90	
25.74	14.26	15. 99	3. 19	3.19	113.32	. 42	112.90	
24.16	15. 64	18.06	2.97	3.41	115. 22	2.34	112.88	
24.41	14. 93	16.89	3.01	3. 20	114.06	1.24	112.82	
27.63	14.35	15.48	3.18	3.22	114. 55	1.82	112.73	
24.86	14.15	18.15	2.88	3.13	114.80	2.12	112.68	

Order of general merit for academic	Names.	Marine engineer- ing and naval con- struction.	Mathematics.
year.	Maxima	28	44
493	Bennington, J. P.	21.48	31.69
494	Maloney, J. M	21.18	30.65
r495	du Pont, E. F.	21.00	29.09
496	Moorer, W. D., jr	21.57	30.56
497	Meriwether, G. M	21.91	31.24
r498	Baker, D. D.	20.53	29.50
499	Emmons, E. F.	19.91	31. 39
499	Zachary, W. W.	21.65	30.55
501	Manees, L. J.	21.42	29.95
502	Higgins, R. B., jr	19.20	32.82
503	Dineen, A. F	20.36	31.93
r504	Ripley, F. D.	21.34	31.34
r505	Alford, O. P.	20.66	29.91
506	Morris, F. D.	20.32	29.37
507	Frazer, J. L.	19.33	29. 28
508	Floyd, N. M.	20.56	28.90
509	Hardin, D. W	20.06	31.99
-509	Quinn, G. U.	18.97	29.93
s511	Staples, M. W.	20.46	30.74
512	Chapman, H. M.	21. 20	35.09
513	Porter, K.	21.55	31.14
514	Chapman, A. E.	20.44	29.39
515	Pratt, J. L.	20.19	30.31
E516	Fisher, A.	21.80	29.57
517	Doak, J. H.	21. 26	31.15
E518	Covington, H. S.	22.38	28.33
519	Cristal, C. W	20.37	30.46
519	Sherer, J. S., jr	20.80	30.52
521	Hutchinson, H. B.	22.16	29.45
E522	Hickson, R. C., jr	19.25	30.74
r522	Peden, E. D.	19.54	31.13
E524	Sampson, J. G.	20.11	29.98
525	Cassels, B. B.	21.35	29.27
526	Johnson, Rudolf L	20.97	29.28
526	Lardner, F. W	19.43	30.14
528	McCandless, W. B	20.04	32.04
E529	Ryan, T. C., jr.	20.41	30.65
530	Johnston, D. H.	20.37	30.50

year of their academic course—671 members—June, 1920—Continued.

Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.	
36	20	24	4	4	4 160		160	
25. 09	13. 92	17.46	2.85	3. 27	115. 76	3. 10	112. 66	
26. 72	14. 98	17.49	3.04	3.05	117.11	4.50	112.61	
23. 80	15.01	19. 59	3. 22	3. 22	114.93	2.34	112.59	
25. 79	13. 79	15.33	3. 22	3. 30	113.56	. 98	112.58	
25. 45	13. 93	17.64	2.95	3. 15	116. 27	3. 88	112.39	
24. 28	15. 60	16. 59	3. 13	3. 27	112.90	. 54	112.36	
25. 34	15. 39	16.02	3. 13	2. 98	114. 16	1.84	112.32	
24. 24	14. 74	16.26	3.12	3. 10	113.66	1.34	112. 32	
23.74	14. 36	17.16	3. 37	3. 25	113. 25	. 98	112. 27	
23. 85	14.38	16. 77	2.85	3. 15	113.02	. 80	112. 22	
25. 32	14, 27	18. 51	2.86	2.51	115. 76	3.56	112.20	
26. 11	14.85	17. 79	3.00	3. 22	117.65	5. 46	112.19	
23. 22	- 15.86	16.83	3. 23	3. 45	113. 16	. 98	112. 18	
22. 50	15.00	19.59	3. 10	3. 00	112.88	. 72	112.16	
25. 36	15.00	18.87	2.84	3. 10	113. 78	1.74	112.04	
24. 67	15.66	17. 73	3. 12	2.96	113. 60	1.58	112.02	
24. 28	14.08	16.89	3.06	3. 10	113.46	1.46	112.00	
23. 74	15.40	19.95	2.85	3.28	114. 12	2.12	112.00	
24. 09	14. 46	17.25	3.08	3. 07	113. 15	1. 24	111.91	
25.71	13. 96	17. 91	2.72	3. 25	119.84	7.94	111. 90	
24. 08	15.82	15. 39	2.72	3. 19	113.89	2.00	111.89	
25. 31	14. 13	17. 97	2.98	3. 31	113. 53	1.70	111.83	
24. 38	14.65	16.98	3.05	3. 26	112.82	1.02	111.80	
23. 54	15.69	16.02	3.02	3. 34	112.98	1. 22	111.76	
23. 90	13. 73	16.08	3.02	3. 27	112.41	. 68	111.73	
22.92	15. 78	16.98	3. 26	- 3.00	112.65	. 96	111. 69	
24. 09	14. 08	16.92	3. 18	3. 27	112. 37	. 74	111. 63	
25. 50	14. 58	16. 20	3.09	3. 20	113.89	2. 26	111. 63	
26. 14	15.48	16. 17	3. 14	2.97	115.51	3. 90	111. 61	
24. 27	13. 90	17.69	2.99	3. 12	111.96	. 38	111.58	
24. 99	13. 77	19.86	3.00	2.99	115. 28	3.70	111.58	
24. 15	14. 57	18.33	3. 09	3. 46	113. 69	2.16	111. 53	
24.71	14. 57	17. 10	3. 16	3. 05	113. 21	1.70	111.51	
24, 25	13. 91	17. 01	3. 16	3. 12	111.70	. 20	111.50	
25. 60	15. 28	16.86	2. 93	3. 10	113. 34	. 1.84	111.50	
24. 41	14. 24	16. 38	3.06	2.95	113. 12	1.64	111.48	
24. 64	14. 28	17. 19	3.00	3. 34	113. 51	2.04	111. 47	
24. 13	14. 82	16. 44	3.07	3. 09	112.42	. 96	111.46	

Order of gen- eral merit for aca- demic	Names.	Marine engineer- ing and naval con- struction.	Mathematics.
year.	Maxima	28 ·	44
531	Jarrett, H. B.	20.85	30.47
532	Omohundro, P. S.	19.74	29. 23
533	Butler, H. St. J.	21.56	30.62
534	Conradt, P. E	20. 67	29. 98
535	Flynn, D. T.	20.43	31. 37
536	Duncan, E. R.	21. 30	30. 51
537	Dannenberg, J. Y	20.86	30. 62
E538	Saeltzer, C. R	20.80	30. 94
F539	Smith, J. T	20.69	29. 54
E540	Welch, J. F., jr	18.81	27. 85
541	Peterson, J. V	19.92	30.01
542	Anderson, B. S.	19.54	31. 03
s543	Skaggs, J. G.	20. 23	29.77
544	Dunn, J. B	19.53	29. 79
545	Palmer, C. A.	21. 33	29. 19
- 546	Polhemus, L	19. 37	30. 55
547	Lancaster, W. L.	20.40	29. 75
548	Pogue, W. G.	19.13	29. 17
549	Cox, J. M., jr	19.39	31. 27
550	Pemberton, M. W.	19.75	29. 70
551	Humphreys, C. O.	19.09	31. 94
552	Waggener, R. S.	18.98	3 <b>2.</b> 97
E553	Burleigh, R. W.	20.93	28.71
554	Nutter, D. L.	19.79	30.03
555	Young, J. C.	18.85	29. 28
556	von Schrader, O. F	19.75	31. 36
E557	Whaley, W. B., jr	19.80	30. 83
558	Brady, A. R.	19.56	30. 83
559	Gardner, D. W	19.49	30.99
560	Earle, R., jr	21.08	29. 44
E561	Keeler, H., jr	21.34	29. 93
562	Curtis, E. B	19. 26	31. 29
563	Baker, K	19.76	30. 31
564	Huber, V	21. 31	28. 85
565	Riste, G. N.	18. 92	30. 55
566	Thieme, K. A	19. 25	29. 73
567	Hudson, H. B.	19. 11	29. 23
568	Pierce, E. H	20.07	30. 52

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Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.	
36	20	24	4	4	160		160	
23. 29	14.45	17.04	3.17	3. 08	112.35	1.06	111. 29	
24.45	15. 04	18.03	2.98	3, 15	112.62	1.40	111.22	
24.55	14.43	15. 51	3.10	3.45	113. 22	2.02	111. 20	
23.92	14.57	16.77	3.29	3.08	112.28	1.18	111.10	
25.11	13.60	16.83	3.04	3.10	113.48	2.48	111.00	
24.00	14.15	16. 17	3.11	3.12	112.36	1.44	110.92	
24.64	14.56	16.53	3.02	3.14	113. 37	2.48	110.89	
24.03	15.30	16.77	2.86	3.27	113.97	3. 12	110.85	
23.32	14.53	17.40	3.14	3.11	111.73	. 98	110.75	
23. 58	14.62	19.41	3.18	3.28	110.73	. 04	110.69	
23.99	14.93	16.11	3.18	3.30	111.44	. 94	110.50	
24.56	14.59	17.49	2.97	3.08	113. 26	2.80	110.46	
26.57	14.96	16.26	3.11	3.18	114.08	3.64	110.44	
24. 20	14.75	17.10	3.05	3.04	111.46	1.06	110.40	
23.71	15.69	17.91	3.04	3.04	113.91	3.60	110.31	
23.90	14.68	17.52	3.04	3. 30	112.36	2.10	110.26	
24.53	14.55	17.07	2.92	3. 10	112.32	2.12	110.20	
24.95	14.73	16.38	3.07	3.37	110.80	. 74	110.06	
24.05	14.75	16.53	3.21	3.16	112.36	2.32	110.04	
23.86	14. 23	17.40	3.12	3. 32	111.38	1.38	110.00	
23.73	13.95	17.10	3.12	2.97	111.90	1.96	109.94	
23.60	13.93	16.68	2.88	2.92	111.96	2.04	109.92	
25.45	13.34	16.02	3.07	3.09	110.61	. 70	109.91	
23.68	14.63	16.02	3.18	3.42	110.75	. 86	109.89	
23.26	15. 19	19.38	2.90	2.79	111.65	1.82	109.83	
23.23	14. 16	16.38	3. 15	2.96	110.99	1.28	109.71	
22.91	14.63	16.77	3.08	2.98	111.00	1.32	109.68	
23.92	14.38	16.86	3.11	2.98	111.64	`2.02	109.62	
23. 27	15. 29	17. 31	3.11	2.98	112.44	2.86	109.58	
23, 51	14.49	15. 54	3. 17	3.42	110.65	1.16	109.49	
25.84	15. 26	15.00	3.01	2.98	113. 36	3.88	109.48	
24.07	13.64	16. 53	3.07	2.85	110.71	1.24	109.47	
25.24	14.41	16.92	3.03	3.00	112.67	3.30	109.37	
24.07	14.93	16.68	2.87	3.48	112.19	2.88	109.31	
24.40	13.50	16.29	3.10	3. 28	110.04	. 92	109.12	
23. 35	14.41	18.03	3.00	3.01	110.78	1.68	109.10	
23.46	14. 82	16.62	3.23	3.22	109.69	. 60	109.09	
25.23	14. 37	15.75	2.83	3. 36	112.13	3.24	108.89	

Order of gen- eral merit for aca-	Names.	Marine engineer- ing and naval con- struction.	Mathematics.
demic year.	Maxima	28	44
569	Scherrer, R. C.	19.35	29.42
569	Wilson, T. D.	20.08	29.96
571	Ridgway, A. K	20. 33	30.32
Ed572	Nunn, J. R.	21.39	26.97
573	Kelly, M. L	18.88	28.86
E574	Huff, H. R.	20.13	28.86
575	Nestor, J. L.	19.55	31.12
576	Williams, E. A	18.38	30.77
577	Celi, J. R., jr	18.48	32. 57
578	Pool, J. M.	19.85	30.39
579	Fitzsimmons, A. M. R.	21.87	30.44
580	Egan, W. H., jr	19.45	29.38
581	Badger, C. J.	20.13	30.02
582	Hurt, W. F	19.89	28.71
583	Crawford, C. W	19.80	29.66
E584	Lindsay, H. W	19.20	29.54
585	Cornwell, D. S.	19.41	30.43
586	Stevens, H. R.	19.01	29.32
587	Keating, W. T.	18.16	29.19
588	Dickey, C. C.	18.58	29.91
E589	Burris, J. J.	20.20	31.47
590	Clark, S. R.	19.68	27.68
E591	Aldred, T	18.85	30.85
592	Hattemer, N	18.58	31.16
d593	Flood, R J	19.54	26.96
F594	Harrigan, E. W	19.79	28. 26
595	Lindsay, M. M., jr	20.20	30.04
596	Hogan, H.	19.13	29.74
597	Gary, F. B., jr	21. 57	28. 85
598	Carroll, J. M.	19.84	29.18
F599	Price, F. M.	21. 22	30. 24
600	Schlichter, C. F.	18.67	29.72
c601	Price, J. W., jr	21. 57	27.66
601	Whitten, J. L., jr	19.51	29.09
603	Simelson, L	18.75	29.54
604	Gramling, A. J.	19.64	27.46
605	Agnew, H. F	19.57	27.78
606	Rockey, W. W.	19.62	29.45

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	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.	
	36	20	24	4	4	160		160	
	23. 91	14. 18	18. 72	3. 01	3. 27	111. 86	2. 98	108, 88	
d	23, 48	14. 03	17. 37	3. 12	2, 96	111. 00	2. 12	108. 88	
1	23. 77	13. 89	16. 29	3. 00	3. 44	111. 04	2. 18	108. 86	
1	25. 51	14. 01	16. 32	3. 17	3. 25	110. 62	1. 80	108. 82	
	22. 68	15. 08	17. 85	3. 11	2, 98	109. 44	. 66	108. 78	
1	23. 26	14. 80	16. 38	3. 19	3. 25	109. 87	1. 10	108. 77	
l	24. 19	14. 22	16. 59	3. 04	3. 33	112. 04	3. 50	108. 54	
1	23. 29	14. 28	17. 58	3. 16	3. 06	110. 52	2. 00	108. 52	
١	23. 99	14. 31	16. 83	2. 85	2. 97	112. 00	3. 50	108. 50	
	23. 94	14. 26	16. 14	2. 98	3. 30	110. 86	2. 38	108. 48	
	22. 90	14. 24	17. 37	2. 90	2. 59	112. 31	3. 86	108. 45	
ı	23. 64	13. 74	18. 24	3. 08	3. 11	110. 64	2. 22	108. 42	
	23. 26	15. 21	15. 72	2. 81	3. 07	110. 22	1. 84	108. 38	
	23. 25	14. 35	* 18. 36	3. 10	2. 54	110. 20	1. 96	108. 24	
1	23. 42	14. 51	17. 16	3. 15	3. 01	110. 71	2. 50	108. 21	
	23. 08	13. 64	18. 36	3. 04	3. 02	109. 88	1. 78	108. 10	
1	23. 90	14. 54	15. 75	3. 01	2. 73	109. 77	1. 70	108. 07	
	22. 78	15. 99	16. 29	2. 89	3. 05	109. 33	<b>√</b> 1. 50	107. 83	
	23. 60	14. 29	16. 74	2. 98	3. 10	108. 06	. 30	107. 76	
	25. 00	13. 64	16. 17	2. 95	2. 98	109. 23	1. 48	107. 75	
	23. 29	14. 30	15. 21	2. 82	2. 89	110. 18	2. 50	107. 68	
	23. 05	14. 43	17. 76	3. 24	2. 98	108. 82	1. 16	107. 66	
h	23. 21	14. 22	18. 24	2. 88	3. 09	111. 34	3. 72	107. 62	
	23. 95	13. 65	16. 71	2. 90	2. 96	109. 91	2. 40	107. 51	
ľ	24. 53	14. 84	16. 05	3. 33	3. 40	108. 65	1. 18	107. 47	
	23. 13	13. 83	17. 19	3. 05	3. 13	108. 38	. 94	107. 44	
-	23. 82	13. 86	15. 84	2. 90	3. 06	109. 72	2. 36	107. 36	
	24. 26	15. 12	17. 13	2. 90	2. 25	110. 53	3. 22	107. 31	
	25. 63 23. 63	14. 15	15. 66	2. 75	2. 92	111. 53 108. 82	4. 28	107. 25	
Ì	23. 63	13. 62 13. 96	16. 41 15. 42	2. 96 3. 14	3. 18 3. 44	108. 82	1. 74 2. 76	107. 08	
	23. 94	15. 82	17. 01	2. 86		111. 25		107. 07 106. 93	
	23. 20	13. 98	16. 08	2. 80	3. 23 3. 47	108. 78	4. 32 1. 92	106. 93	
-	24. 47	13. 45	17. 19	3. 01	2. 90	109. 62	2. 76	106. 86	
-	23. 57	14. 29	17. 40	2. 78	3. 53	109. 86	3. 04	106. 82	
	25. 00	14. 32	17. 40	2. 87	2. 87	109. 56	2. 78	106. 78	
	23. 87	14. 71	15. 03	3. 21	3. 17	107. 34	. 74	106. 60	
	22. 97	14. 03	17. 37	3. 12	3. 26	109. 82	3. 32	106. 50	
İ		11.00	201	0. 12	0. 20	100.02	0. 02	100.00	

Order of gen- eral merit for aca- demic	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
year.	Maxima	28	44
607	Collins, G. J.	19. 42	28, 00
608	Candler, D. B., jr	19. 01	29. 56
E 609	McManes, K. M.	18. 66	29. 63
E610	Wells, P. A.	20. 11	28. 13
E611	Wood, C. A	19. 39	30. 58
r612	Tyler, L. G	19. 96	29. 43
613	Parcells, P. D.	20. 49	31. 40
614	Flatley, G. F.	18. 68	29. 40
E614	Mizell, M. H	18. 48	28. 20
EF616	Harper, J. W.	20. 09	27. 92
k~617	Busbey, H. C.	21. 58	26. 16
F618	Engeman, W. A., jr.	19.84	29. 11
E619	Godin, R. J.	18. 16	32. 18
620	Romy, G. F.	21. 62	27. 80
F621	Stevens, H. F.	18. 30	28. 94
E622	Saunders, W. V.	19. 15	27. 84
623	Johnson, F. B.	18. 73	28. 01
624	Zotti, F., jr	20. 32	29. 56
625	Rawlings, H. A.	19. 96	28. 20
626	Weiser, M. S. Q.	19.74	29. 18
c~627	Wilkinson, J. B	18. 73	28. 69
628	Stuart, L. B.	19. 79	27. 93
629	Reeside, A. H	18. 92	29. 75
630	Davis, W. P.	18. 50	28. 62
Ed631	Charles, P	18. 34	28. 36
E632	Orr, W. W	19. 89	28. 85
E633	Mee, F. J	20. 21	28. 65
E634	Cross, W. C.	21. 13	28. 31
E635	Halland, W. F.	19. 76	27. 70
E 636	Martin, W. J., jr	19. 61	28. 16
636	Mercer, J. G.	19. 90	28. 23
E638	Hollis, R. P.	19. 26	27. 75
Ed639	Brown, J. T., jr.	18. 32	29. 28
E640	Arnold, A. D	18. 04	30. 71
E641	Parker, J. E.	19. 39	28. 91
EF642	Chase, S. F.	19. 21	29. 80
E643	Duval, H. H.	20. 41	27. 84
Eb644	Walker, E. T., jr	20. 10	26. 07

Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year.	
36	20	24	4	4	160		160	
23. 33	13. 69	17. 94	3. 16	2. 98	108. 52	2. 12	106. 40	
24. 73	13.70	16. 59	2. 99	3. 14	109.72	3. 46	106. 20	
23. 17	13. 01	17.76	3. 10	3. 10	108.43	2. 18	106. 2	
23. 26	13. 44	16. 14	3.09	2. 93	107. 10	. 86	106. 2	
23. 83	15.00	18. 57	2. 52	2. 72	112. 61	6. 48	106. 1	
23. 12	14. 68	15.03	3.00	3. 11	108. 33	2. 24	106.0	
25. 37	14. 01	16. 23	2. 52	3. 23	113. 25	7. 22	106. 0	
23. 48	13. 73	16. 98	3. 02	2.74	108.03	2. 02	106.0	
22. 95	14. 16	17. 10	2. 73	3. 35	106. 97	. 96	106. 0	
22. 35	14. 63	15. 42	3. 15	3. 38	106. 94	. 94	106. 0	
22. 92	15. 32	17.04	3. 05	3. 24	109. 31	3. 44	105. 8	
22. 89	13. 43	17. 55	2. 90	2. 55	108. 27	2, 46	105.8	
23. 87	14, 22	15. 00	3. 02	2. 98	109. 43	3. 78	105. 6	
23. 89	14. 35	15, 39	2. 91	3. 21	109. 17	3. 62	105. 5	
23. 80	13, 35	15. 75	3. 16	2. 92	106, 22	. 74	105. 4	
22. 78	14. 14	17. 49	2. 93	3. 26	107. 59	2. 26	105. 3	
22. 55	14. 30	17. 58	3. 12	3.15	107. 44	2. 24	105. 2	
23. 40	14. 22	16. 71	2. 81	2. 75	109.77	4. 64	105. 1	
23. 10	13. 70	15. 72	3. 20	3. 10	106. 98	1. 88	105. 1	
24, 29	14. 08	15. 93	2. 73	3.00	108. 95	3. 88	105. (	
22. 82	15. 13	15.09	3. 12	3. 12	106, 70	1. 70	105. 0	
23. 49	14. 29	15. 45	3. 02	2. 88	106.85	1.86	104. 9	
23. 36	13. 90	17. 31	2. 81	3. 33	109.38	4. 40	104. 9	
23. 15	13. 97	16.05	3.04	3. 25	106. 58	1. 62	104. 9	
21. 66	14. 50	16, 92	3, 03	2. 97	105. 78	. 92	104. 8	
22. 90	13. 29	15. 42	2. 99	3. 17	106. 51	1.80	104. 7	
24. 00	13. 45	15. 30	2. 72	3. 25	107. 58	2. 96	104. 6	
24. 64	13. 21	15. 30	3. 04	3. 17	108.80	4. 30	104. 5	
23. 23	13. 94	15. 63	3. 07	3. 24	106. 57	2. 24	104. 3	
23. 07	13. 42	15. 93	3. 06	3.10	106. 35	2. 24	104.1	
23. 17	14. 13	16. 47	2. 84	2.85	107. 59	3. 48	104. 1	
22. 64	14.85	18. 27	2.87	2. 78	108. 42	4. 48	103. 9	
21. 66	15. 25	15. 93	2. 90	3. 11	106, 45	2. 82	103. 6	
22. 80	13. 16	16.08	2. 86	3. 14	106. 79	3. 20	103. 5	
22. 46	13. 50	16.05	3. 06	3. 46	106. 83	3. 28	103. 5	
21. 80	12.82	16. 56	3. 02	3. 32	106, 53	3. 02	103. 5	
22. 62	13. 71	15. 18	3. 15	3.05	105, 96	2. 48	103, 4	
24. 93	13.83	15. 24	3. 01	3. 01	106. 19	2. 72	103. 4	

Order of gen- eral merit for aca- demic	Names.	Marine engineer- ing and naval con- struction.	Mathe- matics.
year.	Maxima	28	44
c645	Cogger, P. J.	18. 02	29. 92
Edr646	Austin, F. L.	18.09	26. 85
E d647	Pierson, J. H.	20. 17	26. 48
E r648	Sherman, K. L.	18. 72	28. 16
Es649	Maginnis, T. C.	18.82	29. 82
c650	Martin, P. L	17.12	26. 64
f r651	Saye, J. R.	18.89	27. 85
c652	Cooper, H. M	19.03	27. 15
Ed653	Morgan, H. R	17. 79	26. 60
654	Monagin, E. L	19.01	27. 75
d655	McArthur, G	16.89	25. 92
k656	Gates, H. E	15. 92	24. 08
n	Baker, L. N	(a)	(a)
h	Bargar, G. H	(a)	(a)
$477\frac{1}{2}$	Barr, W. W	21.06	30. 14
l	Beat, D. E	(a)	(a)
g	Dawson, N. M	(a)	(a)
g	Elliott, W. J	(a)	(a)
$p597\frac{1}{2}$	Flanders, M. J	19.31	29.84
dd	Hodges, C.	(a)	(a)
h	Johnson, P	(a)	(a)
$p506\frac{1}{2}$	Kehoe, T. H.	19.88	31. 35
g	Keppel, H. B., jr	(a)	(a)
F	McElroy, F. K.	19.49	(a)
E	Pullen, S	(a)	(a)
i	Rodes, P. A	(a)	(a)
g.	Smith, E. O	(a)	(a)

year of their academic course—671 members—June, 1920—Continued.

	Electrical engineering and physics.	English.	Languages.	Military character.	Practice cruise.	Total.	Demerits (subtract).	Aggregate second year
	36	20	24	4	4	160		160
	22. 45	13. 23	17. 88	2. 89	2.96	107. 35	4. 02	103. 33
	22. 91	13. 94	18. 12	2.94	3. 05	105. 90	2. 90	103.00
1	23. 86	13. 49	15. 15	3.00	3. 30	105. 45	2. 50	102.95
1	22. 69	14. 36	15. 54	2. 85	3. 18	105. 50	2.68	102. 82
1	22. 77	14. 32	16.11	2.55	2.70	107.09	4. 64	102. 45
1	22. 88	13. 57	17. 52	3. 07	2.85	103.65	1.36	102. 29
ı	. 21. 87	13. 41	15. 09	2.94	3. 28	103. 33	1.40-	101. 93
1	21. 20	13.08	15. 54	3. 11	3. 12	102. 23	2. 34	99. 89
-	22. 80	14. 33	16.05	2.84	2.70	103. 11	3. 44	99. 67
I	22. 96	12. 52	15.72	2.75	3. 10	103. 81	5.14	98. 67
1	15. 63	13. 48	, 13.56	3. 31	3. 10	91. 89	1.12	90. 77
1	18. 29	12.76	16. 41	2. 82	2.95	93. 23	4.04	89. 19
1	(a)	(a)	(a)	3. 19	3.14		1.00	
ľ	(a)	(a)	(a)	3. 05	3. 13		. 48	
	24. 37	14. 43	18.75	3. 01	3. 16	114. 92	1.70	113. 22
	(a)	(a)	(a)	(a)	(a)		1. 50	
	(a)	(a)	(a)	2. 98	3.06		. 72	
1	(a)	(a)	(a)	3, 23	3. 17		. 32	
	23. 08	14. 17	15. 54	3. 07	3.08	108. 09	. 88	107. 21
	(a)	(a)	(a)	3. 08	3.00		. 70	
	(a)	(a)	(a)	3. 21	2, 42		. 40	
	25. 60	14. 33	17. 64	2.78	3.13	114. 71	2. 56	112. 15
	(a)	(a)	(a)	3. 35	3. 10		1.78	
	(a)	14. 44	18.12	2. 82	2. 30		3. 50	
	(a)	(a)	(a)	3. 01	3. 43		. 72	
-	(a)	(a)	(a)	3. 01	3. 18		2.70	
	(a)	(a)	(a)	2. 97	2.99		2. 88	

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920.

	course—303 memoers—June, 1920.								
Order of general merit for academic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathe- matics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.	
	Maxima	16	28	20	16	80		80	
*1	Daisley, G. W	13. 24	25. 64	17. 55	14. 68	71. 11	0. 12	-70. 99	
*2	Deering, F. A	13. 10	25.05	17. 24	15. 50	70.89	. 13	70.76	
*3	Pearson, J. B., jr	14. 24	24. 70	15. 76	15. 44	70. 14	. 17	69. 97	
*4	McLaren, K. M	13. 72	25. 10	16.69	14. 36	69.87	. 08	69.79	
*5	Schade, H. A	14. 76	24. 92	16.55	13. 50	69. 73	. 03	69. 70	
*6	Haase, R. W	14. 86	26. 20	14. 93	13. 52	69. 51	. 32	69. 19	
*6	Northcutt, H. W	14.00	24. 99	16.57	13. 76	69. 32	. 13	69. 19	
*8	Olivares, J. E	13. 76	23. 27	16. 42	15.82	69. 27	. 12	69. 15	
*9	Ward, F. T., jr	13. 48	25.09	15. 95	14. 44	68. 96	. 04	68. 92	
*10	Baker, S. G., jr	14. 44	23. 92	16. 63	13. 96	68. 95	. 08	68. 87	
*11	Baker, H. M	15. 64	23. 73	17.09	12.62	69.08	. 24	68. 84	
*12	Herlihy, J. J	12.88	24.06	17.05	14. 92	68. 91	. 09	68. 82	
*13	Carson, H. R., jr:	12.42	25. 23	16.58	14. 60	68. 83	. 03	68. 80	
*13	Holderness, G. A., jr.	12.74	25. 61	15.57	14. 92	68. 84	. 04	68. 80	
*15	Dietrich, N. K	11.94	23. 39	18. 12	15. 40	68. 85	. 12	68. 73	
*16	Withington, F. S	13.98	24. 77	16.00	14.02	68.77	. 19	68. 58	
*17	Fleming, J. E.	14. 36	25. 27	15.74	13.08	68. 45	.06	68. 39	
*18	Kurtz, W. S	13.94	25. 27	15. 49	13. 98	68. 68	. 38	68. 30	
*19	Casson, R. A., jr. <sup>1</sup>	14. 50	25. 27	16. 34	12.28	68. 39	. 17	68. 22	
*19	Sanders, H	13.64	24. 46	16. 61	13.62	68. 33	.11	68. 22	
*21	Perry, J. R	13.98	24. 77	15.96	13. 52	68. 23	.11	68. 12	
22	Spangler, J. B	13. 10	23. 11	16.63	15. 46	68. 30	. 33	67. 97	
23	Willett, J. H	13. 18	24. 95	15. 91	14.10	68. 14	. 22	67. 92	
24	Gilmer, J. P., jr	14. 16	24. 10	15. 44	14.08	67.78	. 08	67. 70	
25	Shea, D. F. J.	12.70	24. 47	15.89	14.62	67. 68	. 04	67. 64	
r26	Lovekin, O. S	14. 32	22.88	16. 99	13. 62	67.81	. 28	67. 53	
27	Murdaugh, A. C	11.88	24. 35	17.13	14.08	67. 44	. 10	67. 34	
28	Wenger, J. N	14. 18	23.03	15. 91	14.18	67. 30	. 16	67. 14	
29	Kelly, H. M	12.80	23.84	16. 12	14.66	67. 42	. 34	67.08	
30	KirkPatrick, M. K	13. 12	22.95	16.58	14. 52	67.17	.16	67. 01	
31	Lusignan, J. T., jr	13.74	22.56	15. 56	15.40	67. 26	. 26	67.00	
32	Sheehan, J. T	12.48	23. 58	16. 35	14.82	67.03	. 06	66. 97	
33	Leavitt, R. B	12.84	24. 56	16. 10	13. 54	67.04	. 15	66. 89	
34	Robert, R. P	13.46	24. 02	16.02	13.72	67. 22	. 39	66. 83	
35	Bell, R. C., jr	13. 28	23. 64	15. 90	14. 18	67.00	. 18	66. 82	
36	Mattson, R. E	13. 98	23. 83	15. 27	13.68	66. 76	. 05	66. 71	

<sup>1</sup> Name changed by law.

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

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Order of gen- eral merit for aca- demic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
year.	Maxima	16	28	20	16	80		80
r37	Gray, A. E	13, 22	23.23	16, 55	13.96	66.96	0.30	66. 66
38	Avery, John	13.70	22.82	15.89	14. 26	66. 67	. 04	66.63
39	Wood, McFarland W	14.66	22.66	15. 57	13.76	66.65	. 03	66. 62
40	McCool, R. G	13.38	22.78	16.35	14.24	66.75	. 25	66.50
41	Moss, A. E	14.08	23.36	16. 62	12.32	66.38	. 05	66. 33
42	Thach, J. H., jr	13.62	21.89	16.91	14.04	66.46	. 15	66.31
43	Rigsby, W. B	13.50	23.45	16.10	13.42	66.47	. 17	66.30
44	Ammon, W. B	12.56	23.47	16.46	13.84	66.33	10	66.23
45	Carr, R. E	12.06	23.28	16.46	14, 52	66.32	. 22	66.10
45	Graham, E. M	12.74	24.14	16.04	13.42	66.34	. 24	66.10
47	Loughead, E. C	12.78	23.51	15. 20	14.66	66.15	. 11	66.04
48	Barr, F. L	13.26	23.34	15. 65	13.86	66.11	. 09	66.02
49	Rigler, F. V	12.84	23.93	15.42	13.86	66.05	06	65.99
50	Abercrombie, D	13.90	24.89	13.80	13.60	66.19	. 28	65. 91
51	Welker, G. W., jr	13.20	24.62	15.54	12.72	66.08	20	65.88
52	Hurd, L. E	13.86	25. 13	15: 37	11.66	66.02	. 28	65.74
52	Shoup, F. E., jr	14.10	21.71	16.53	13.68	66.02	. 28	65.74
54	Pugh, W. E., 2d	12.60	23.47	15.70	14.60	66.37	. 70	65.67
55	Ring, S. C.	13.14	21.76	16.18	14.58	65. 66	. 03	65.63
56	Dugan, P. F	12.12	22.17	15.61	15.78	65.68	. 07	65.61
57	Humphreys, C. W	13.66	23.91	15.71	12.44	65.72	. 12	65.60
58	Sprung, E. E	14.02	24.73	13.98	12.72	65.45	. 03	65.42
59	Stevens, F. C	12.64	23, 20	15.36	14.22	65.42	. 03	65.39
60	Parr, W. S.	13.32	22.69	15.65	13.76	65.42	. 09	65.33
61	Smoot, R. N	14.34	23, 85	14.71	12.58	65.48	. 18	65.30
62	Nager, C. J.	11.30	23.01	16.27	14.92	65.50	. 25	65.25
63	Johannesen, J. R	13.26	21.97	15.49	14.56	65.28	. 06	65.22
63	Park, N. H	12.32	23.08	15.94	14.02	65.36	. 14	65. 22
65	Evans, T. C.	12.38	22.73	16.34	13.82	65.27	. 06	65.21
66	von Dreele, W. H	14.08	22.96	15.23	12.92	65.19	. 01	65.18
r67	Sharp, J. C	13.94	23.29	15.33	12.72	65.28	. 21	65.07
68	Shomier, J. E., jr	13.62	22.96	14.93	13.70	65.21	. 15	65.06
69	King, J.W., 3d	14.38	22.31	15.02	13.90	65.61	. 58	65.03
70	Hight, R	12.74	22.41	16.05	13.62	64.82	. 04	64.78
71	Wadbrook, W. P. E	11.98	22.97	16.37	13.56	64.88	. 28	64.60
s72	Markoe, C. F	13.62	22.12	14.00	15.08	64.82	. 24	64.58

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of general merit for academic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
	Maxima	16	28	20	16	80		80
72	White, H. G	13.46	22.02	15. 33	13.90	64.71	0.13	64.58
74	Crommelin, J. G., jr	12.34	22.13	16.17	14.10	64. 74	.18	64.56
75	Spangler, S. B	12.68	22.40	15.47	14.30	64.85	. 31	64.54
76	Sinellow, M	13.76	24.21	14.45	12.70	65.12	. 62	64.50
77	Kennett, C. L	12.78	22.88	15.75	13.36	64.77	. 30	64.47
78	Armknecht, R. F	14.02	22.01	16.95	11.86	64.84	. 41	64.43
78	Bond. F. H	13.96	22.78	15.80	12.52	65.06	. 63	64.43
80	Curry, J. E	13.96	21.93	16.73	12.06	64.68	. 32	64.36
81	Goldsmith, D. M	12.42	23. 15	16.22	12.64	64.43	.08	64.35
82	Dusinberre, H. W	14.54	22.36	15.40	12.06	64. 36	. 02	64.34
82	Manley, W. G.	12.78	22.58	14.82	14.40	64.58	. 24	64.34
84	Olney, A. C., jr	14.58	21.86	15.69	12.18	64.31	. 04	64. 27
85	Molloy, T. R	14.00	23.77	13.88	12.64	64.29	. 10	64.19
86	Ringle, K. D	13.38	19.57	16.23	15.02	64. 20	. 12	64.08
87	Dehlendorf, R. O	12.60	23.34	14. 29	14. 22	64.45	. 40	64.05
88	Cunningham, R. H	13.98	20.89	15.59	13.74	64. 20	. 20	64.00
89	Sibley, W. A. L	11.82	22.48	15.59	14. 10	63.99	. 04	63.95
90	Crist, LeM. E., jr	14.36	22.96	14.36	12.26	63.94	.00	63.94
91	Lindsay, S	13.90	21.01	16.07	13.00	63.98	.05	63.93
92	Bres, A. V	12.44	20.47	16.64	14.70	64.25	. 33	63.92
93	Brendel, L. H	13, 42	21.68	15.81	13.30	64.21	. 31	63.90
94	McCracken, K. D	11.96	22.11	16.40	13.42	63.89	. 02	63.87
95	Browning, W. E	13.84	22.15	15.30	12.40	63.69	.10	63.59
96	Beaumont, C. D., jr	12.38	20.71	15. 57	14.92	63.58	. 11	63.47
97	Lucy, A. E	12.70	22.12	15.69	13.02	63.53	. 12	63.41
98	Kennedy, A., jr	15.14	20.91	15.80	11.72	63.57	. 24	63.33
r99	Cutting, J. R	12.90	21.55	15. 19	13.76	63.40	.16	63.24
100	Fish, H. C	13.30	21.84	16.36	11.94	63. 44	. 27	63. 17
101	Lewis, E	13.04	22.38	15.60	12.46	63.48	.34	63. 14
102	Mac Kerracher, R. A	11.76	22.64	14. 52	14.36	63.28	. 16	63. 12
103	Pennybacker, M. W	12.92	21.82	15. 56	12.92	63.22	. 11	63.11
104	Fly, W. A	13.70	22.69	15. 15	11.70	63.24	. 17	63.07
105	Maher, A. L	11.18	20.94	16.37	14.70	63. 19	. 13	63.06
106	Morrison, J. B	11.88	22.86	15.05	13.48	63.27	. 27	63.00
107	Oliver, R. M	12.10	22.52	14.60	13.84	63.06	. 13	62.93
108	Moosbrugger, F	14.26	22.58	14.63	11.58	63.05	. 15	62.90

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

				1				
Order of general merit for academic	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
year.	Maxima	16	28	20	16	80		80
109	Dana, M. M.	13.12	22.09	15.00	13.00	63.21	0.33	62.88
110	Early, E. D	14.48	22.38	14.55	11.90	63.31	. 46	62.85
111	Keating, J. S	10.98	21.58	16.04	14.34	62.94	.14	62.80
112	Harris, J. T	12.94	21.93	14.86	13.14	62.87	.08	62.79
113	Traylor, J. A	12.92	24.25	13.31	12.48	62.96	. 21	62.75
114	Hungtington, R. D	12.62	20.22	15.55	14.48	62.87	.16	62.71
114	McIsaac, J. M	13.62	21.09	15.13	13.16	63.00	. 29	62.71
116	Wolleson, II. D	12.82	21.06	15.20	13.76	62.84	. 15	62.69
117	Teuscher, L. F	14.16	21.83	14.90	11.80	62.69	. 09	62.60
118	Fryberger, E. L	14.16	22.93	14.16	11.54	62.79	. 20	62.59
119	Storrs, A. P., 3d	13.46	22.02	14.99	12.04	62.51	. 01	62.50
120	Winckjer, G	,13.96	20.90	14.83	12.82	62.51	. 02	62.49
121	Williams, H. N	12.24	22.26	16.99	11.28	62.77	. 29	62.48
122	Miller, C. R	12.46	22.12	13.92	14.00	62.50	.06	62.44
123	Strauss, E. B	13.72	20.71	15.92	12.16	62.51	. 08	62.43
124	Turner, T. L.	13.00	21.66	14.78	13.06	62.50	. 09	62.41
125	Sower, J. P. L	12.94	22.36	14.83	12.78	62.91	. 52	62.39
126	White, H. F., jr	12.62	20.05	14.63	15.24	62.54	. 20	62.34
127	Bell, H. A	12.90	21.33	14.92	13, 24	.62.39	. 11	62.28
128	Wilson, B. B., jr	14. 22	23.64	12.71	11.94	62.51	. 27	62.24
r129	Truss, D	13.64	22.07	14.25	12.50	62.46	.26	62.20
130	Pearce, W. T	12.08	22.20	15.28	12.74	62.30	. 12	62.18
131	Allee, J. P	12.84	21.71	15.37	12.58	62.50	. 43	62.07
132	Hoffheins, W. L., jr	12.70	21.07	15.22	13.16	62.15	. 09	62.06
r133	Krausman, M. D	14.66	20. 23	14.73	12.78	62.40	. 36	62.04
134	Hodgkiss, G. K	12.40	21.83	14.84	12.96	62.03	. 10	61.93
135	Rebbeck, R. F	12.16	22.69	14.20	12.96	62.01	. 09	61.92
136	Walton, F. W	13.38	21.80	14.85	11.92	61.95	.06	61.89
137	Ambrose, H	12.36	21.70	15.42	12.76	62.24	. 36	61.88
138	Chappell, C. A	12.94	21.78	14.65	12.52	61.89	.09	61.80
139	McCutchen, J. C	12.42	20.03	15.31	14.22	61,98	. 32	61.66
E 140	Hartman, K. P	10.56	22.27	17.00	12.24	62.07	.44	61.63
141	Ridout, H	13.04	21.19	15.46	12.36	62.05	. 46	61.59
142	Crosby, G. J	13.96	20.74	14.78	12.12	61.60	.06	61.54
·143	Rembert, E	10.86	22.14	14. 67	14.00	61.67	.18	61.49
144	Dennison, R. L	13.08	21.03	15.72	11.86	61.69	. 24	61.45

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of general merit for academic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathe- matics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
	Maxima	16	28	20	16	80	•••••	80
145	Parker, W. C., jr	13.86	21.01	15.18	11.48	61.53	0.11	61.42
146	Waring, G. H., jr	12.88	21.34	14.82	12.48	$61.\dot{5}2$	.11	61.41
147	Rassieur, W. T	11.90	20.60	15. 21	13.74	61.45	. 05	61.40
148	Molder, J. C	12.08	22. 22	14.32	12.82	61.44	.06	61.38
149	Lemly, W. C	12.44	20, 24	15.43	13.52	61.63	. 27	61.36
150	Neill, W. McD	11.66	21.48	15.22	13.16	61.52	. 17	61.35
151	Smiley, C. S	13.60	20.04	14.42	13.32	61.38	.10	61.28
152	Bernard, J. P	12.42	20.04	14.50	14.32	61. 28	.01	61.27
153	Chase, H. T.	13.28	23.71	13.22	11.48	61.69	. 44	61.25
154	Ruble, R. W	12.42	21.59	14.79	12.70	61.50	. 26	61.24
155	Hensel, K. G	12.24	20.74	15.05	13:42	61.45	. 23	61.22
155	Robinson, A. McL	13.66	20.98	14.03	12.64	61.31	. 09	61.22
157	Gesen, C. G	12.96	21.03	14.95	12 28	61.22	. 02	61.20
158	Koonce, P. B	13.12	20.45	14.34	13.38	61.29	.11	61.18
159	Thayer, W. R	14.00	19.78	14.92	12.44	61.14	. 01	61.13
160	Casey, T. J	10.82	20.89	15.45	14.18	61.34	. 22	61.12
161	Rader, L. F	12.68	21.37	15.24	11.88	61.17	. 06	61.11
162	Rodgers, R. H	12.22	22.13	15.01	12.04	61.40	. 31	61.09
163	Burke, A. A. 1	12.60	20.43	15.96	12.14	61.13	. 07	61.06
164	Drexler, L. A., jr	14.52	20,77	13.55	12.46	61.30	. 25	61.05
165	White, T. B	13.32	21.34	15.32	11.26	61.24	. 20	61.04
166	Edwards, F. A	12.02	20. 69	16. 27	12.04	61.02	. 02	61.00
167	Rubinow, P	12.26	20.46	14.47	14.66	61.85	. 89	60.96
168	Weller, D	11.52	19. 23	15.39	14.82	60.96	.04	60.92
169	Tucker, T. T	13.84	20.83	14.38	11.88	60.93	. 04	60.89
E170	Whitehead, J. E	10.94	22.14	15.39	12.80	61. 27	.42	60.85
r171	Price, W. J.	12.34	20.46	17.55	10.62	60.97	. 13	60.84
171	Zeiger, H	12.52	20.64	14.78	13.30	61.24	. 40	60.84
173	Burke, L. T	11.10	22.14	15.27	12.66	61. 17	.36	60.81
174	Davis, B	11.80	21.44	15.29	12.42	60.95	. 15	60.80
175	Young, H. L	11.88	21.03	13.74	14.14	60.79	. 04	60.75
176	Comly, S. P., jr	11.90	20.15	15.05	13.76	60.86	.12	60.74
177	Duncan, B. C	12.58	21.07	15.21	12.14	61.00	. 27	60.73
178	Miller, L. N	11.86	22.12	14.40	12.70	61.08	. 37	60.71
r179	Turner, G. R	13.14	18. 18	15.63	14.44	61.39	. 70	60.69
180	Mendenhall, W. K., jr	12.76	19.66	15.15	13.16	60.73	.08	60.65

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of general merit for academic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
J 0441	Maxima	16	28	20	16	80		80
180	Reese, C. B	12.00	21.29	15. 48	12.32	61.09	0.44	60.65
182	Hennigar, W. E	12.76	19.31	15.53	13.48	61.08	. 44	60.64
182	Wright, W. D., jr	12.86	21. 29	14.88	12.02	61.05	. 41	60.64
r184	Jones, W. B	12.54	22.26	14.05	11.92	60.77	. 20	60.57
185	Felt, H. D.	10.92	20.37	15.85	13.62	60.76	. 21	60.55
. 186	Ensey, C. R., jr	12.50	21. 28	15.17	11.60	60.55	. 03	60.52
187	Battell, L. B	12.32	20.26	14.41	13.50	60.49	. 02	60.47
187	Donovan, W. E	12.14	19.71	14.73	14. 22	60.80	. 33	60.47
187	Gill, E., jr	12.50	19.83	14.85	13.44	60.62	. 15	60.47
187	Hamblin, F. D	12.52	20.51	14.56	13.12	60.71	. 24	60.47
191	Coe, C. F	12.70	21.19	14.38	12.34	60.61	. 25	60.36
192	Hawkins, S. H	12.98	19.62	16.17	11.98	60.75	. 40	60.35
r192	Rice, L. K	12.98	20.27	15.22	12.10	60.57	. 22	60.35
192	Wood, J. E. M	11.50	20.79	14. 91	13.30	60.50	. 15	60.35
195	Wirtz, P. C	13.04	22.25	13.87	11.38	60.54	. 22	60.32
196	Waters, H. J.	12.92	20.42	14.96	12.56	60.86	.55	60.31
197	Briggs, J. A	13.24	20.87	14.86	11.42	60.39	. 12	_€0.27
198	Fulton, S. De W	12.56	20.92	14.69	12.16	60.33	. 07	60.26
199	Trapnell, F. M	13.44	19.51	14.36	12.94	60.25	. 01	60.24
200	Baldwin, J. A	13.02	20.78	14.58	12.06	60.44	. 21	60.23
201	MacMahan, D. S	12.36	21.21	13.78	12.96	60.31	. 09	60. 22
202	Ageton, A. A.	12.60	21.17	15.05	11.76	60.58	. 38	60.20
202	Pierson, A. R., jr	14.58	19.94	13.90	12.04	60.46	. 26	60. 20
204	Cutts, R. M. jr	12. 12	19. 58	14. 88	13. 60	60. 18	. 06	60. 12
204	Dunn, H. A., jr	11.32	21.53	15.08	12.46	60.39	. 27	60.12
206	Holt, W. C	12.54	21.17	14.95	11.56	60. 22	. 11	60.11
207	Conroy, V. P	12.18	19.79	15.20	13.04	60.21	. 18	60.03
207	Huebl, R. M	11.90	21.10	14.59	12.50	60.09	. 06	60.03
209	Armstrong, J. E., jr	14.10	19.55	14.63	12.16	60.44	. 44	60.00
210	Fitzgerald, J. S	12.72	21.81	14. 29	11.28	60.10	.18	59.92
210	Stimson, R. D	12.84	18.66	15.42	13.08	60.00	. 08	59.92
212	Russell, W. C., jr	11.84	21.84	14.30	11.92	59.90	. 03	59.87
213	Lion,B. D	11.46	18.45	16.15	14.04	60.10	. 26	59.84
214	Pratt, R. D	12.88	19.84	15.40	12.24	60.36	.54	59.82
215	Burt, G. L.	12.98	20.96	15.38	11.36	60.68	.87	59.81

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of general merit for academic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggre-gate first year.
	Maxima	16	28	20	16	80		80
216	Barnes, S. M	11.40	21.60	13.74	13.10	59.84	0.08	59.76
217	Davis, A. C.	12.18	19.37	15. 10	13.58	60.23	.48	59.75
218	Doe, H	12.18	19.00	14.51	14.12	59.81	. 10	59.71
219	Schaeffer, W. A., jr	13.48	18.96	15.82	11.50	59.76	. 09	59.67
220	Smith, S. B	11.98	19.44	15.73	12.54	59.69	. 05	59.64
221	Johnson, H. C., jr	11.48	21.71	15.58	10.92	59.69	. 06	59.63
222	Ball, F. H	12.30	19.83	13.79	13.92	59.84	. 29	59.55
223	Caudle, F. L	12.30	20.37	14.10	12.90	59.67	. 13	59.54
223	Lehman, G. W	12.50	21.01	14.08	12.32	59.91	. 37	59.54
225	McCormick, R. W	12.40	19.11	15.04	13.20	59.75	. 22	59.53
225	Reinken, L. A	10.94	20.52	14.67	13.66	59.79	. 26	59.53
225	Walker, C. H	11.68	20.99	14.40	12.54	59.61	. 08	59.53
228	Newton, F. H., jr	10.88	20.84	15.28	12.58	59.58	. 07	59.51
229	Ocker, J. McC	12.66	20.31	15.28	11.26	59.51	. 03	59.48
230	Dussault, G. A	11.76	19.76	15.21	12.82	59.55	. 15	59.40
231	Leith, S	11.42	22.01	14.12	11.96	59.51	. 12	59.39
231	Zern, S. C	12.90	20.45	14.76	11.30	59.41	. 02	59.39
233	McCament, H. D	11.14	19. 19	15.92	13.20	59.45	. 08	59.37
234	Kelsey, J. D	13.00	19.48	14.52	12.46	59.46	. 10	59.36
235	Scruggs, R. M	12.34	20.17	14.74	12.20	59.45	. 10	59.35
236	Woodside, R. E	13.12	20.92	14.30	11.02	59.36	. 02	59.34.
237	McLellan, H. M	12.32	19.76	15.04	12.22	59.34	. 04	59.30
238	Reynolds, P. S	13.00	19.73	15.87	10.76	59.36	. 07	59.29
239	Birtley, T. B., jr	11.12	20.42	15.49	12.26	59. 29	. 06	59.23
239	Fowler, W. C	13.20	21.00	14.48	10.98	59.66	. 43	59.23
239	Thompson, R. H	12.60	20.38	14.00	12.54	59.52	. 29	59.23
242	Scoggins, O	11.34	18.59	15.54	13.88	59.35	.16	59.19
243	Schneider, A. W	12.46	21.19	14.75	10.80	59.20	. 02	59.18
244 .	Gwathmey, C	14.08	19.42	15.03	10.84	59.37	. 25	59.12
245	Blair, L. N	11.84	20.41	13.67	13.28	59.20	. 11	59.09
$r245\frac{1}{2}$	Ellis, O. G., jr	13.70	19.13	15.03	11.60	59.46	. 39	59.07
246	Baskett, D. T	12.88	21.22	13.97	11.12	59.19	. 13	59.06
246	Kendall, R. C	14.84	19.60	14.56	10.14	59.14	. 08	59.06
248	Newhall, B	11.30	19.77	14.88	13.22	59.17	. 15	59.02
249	Good, G. F., jr	12.26	19.88	14.93	12.06	59.13	.12	59.01
F250	McCollum, F. L	10.68	17.63	16.15	14.94	59.40	. 42	58.98

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

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Order of gen- eral merit for aca- demic	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
year.	Maxima	16	28	20	16	. 80		80
251	Ellis, R. E	11.86	21. 46	13. 88	12.02	59. 22	0. 29	58 <b>.</b> 93
r251	Hill, V. A	11.64	20.08	15. 22	12. 94	59.88	. 95	58. 9 <b>3</b>
253	Rafferty, W. J. F	12. 62	19.16	14. 79	12.72	59. 29	, 38	58. 91
254	Scheyer, W. J	12.02	20. 31	14. 24	12. 42	58. 99	. 09	58. 90
255	Day, D. H	12.04	19.93	15. 67	11.62	59. 26	. 38	58.88
256	Flaherty, M. E	11. 96	20.83	14. 81	11. 50	59.10	. 24	58.86
257	Keith, H. H	12.82	20. 18	14. 01	11.96	58. 97	.12	58.85
258	Ryan, P. H	12. 34	19. 73	15. 70	11. 56	59. 33	. 49	58.84
259	Niemyer, H. A	13.72	19. 52	14. 54	11. 32	59. 10	. 28	58. 82
260	Farrar, M. T	12.10	19.70	14. 13	12.96	58.89	. 10	58.79
260	Hamilton, W. H	12.40	20.72	14. 28	11. 56	58. 96	. 17	58.79
262	Downs, H. A	11. 10	19.76	15.85	12. 10	58.81	. 04	58.77
263	Kane, J. L	11.96	20. 62	14. 85	11.50	58. 93	. 18	58. 75
264	Bennett, C. H., jr	12. 10	19. 23	13. 73	13.76	58. 82	. 09	58.73
264	Goodnough, J. C	11.90	19.04	14.79	13. 04	58. 77	. 04	58.73
E266	Taylor, G. E	10.36	20.13	14.88	13.46	58. 83	. 12	58.71
267	Welch, J. L	12.70	20.94	13. 96	11, 14	58. 74	. 04	58.70
268	Neely, G. M	11.96	19.10	14. 35	13. 32	58.73	. 05	58.68
269	Bain, L. D	12. 92	20. 50	14. 47	10.90	58. 79	. 12	58. 67
269	Longfellow, W. J	11.44	20. 45	15. 68	11. 24	58. 81	. 14	58.67
271	Arnold, R. J.	10.76	19.47	15. 23	13. 32	58.78	. 12	58.66
s272	Muth, E. G	12.66	20.46	14.01	11.82	58. 95	. 30	58.65
273	Williamson, T. B	12.40	20.64	14. 26	11. 38	58. 68	. 07	58.61
274	Loomis, H. H	10.92	20. 28	14. 75	12.90	58. 85	. 27	58. 58
275	Duncan, M. J	11.48	20. 99	14. 48	11.88	58. 83	. 26	58. 57
275	Twining, M. B	12.56	19. 15	15.11	12. 16	58. 98	. 41	58. 57
277	Beeson, H. G	12.60	20. 87	14. 16	11. 16	58. 79	. 23	58. 5 <b>6</b>
277	Rhoads, R. H	12.50	19.17	15.00	11. 98	58. 65	. 09	58. 56
279	Kimes, I. L	12. 26	20.03	15. 39	10.90	58. 58	. 03	58. 5 <b>5</b>
280	Boyce, T. E	12.06	19.76	15. 18	11.62	58. 62	. 11	58. 51
281	Rooney, J. J	12. 16	19.00	15. 31	12.06	58. 53	. 06	58. 47
281	Walker, G. E., jr	11.82	18. 91	14.79	12. 98	58. 50	. 03	58. 47
283	Maeser, E	11.90	20. 15	15.06	11.76	58. 87	. 41	58.46
284	Fabian, L. M	12.74	19.70	14. 46	11.60	58. 50	. 06	58. 44
284	Ralph, J. A	11. 92	19.88	14.09	13. 46	59.35	. 91	58. 44
286	Burns, W. F., jr	10. 24	19.72	14. 89	13.74	58. 59	. 16	58. 43

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

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Order of general merit for academic year.	Names.	Marine engineering and naval construction.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
year.	Maxima	16	28	20	: 16	80		80
287	Severin, H	12. 34	20. 35	14. 21	12.04	58. 94	0. 52	58. 42
288	Haas, PW., jr	12. 16	19. 64	14. 47	12.18	58. 45	. 08	58. 37
E289	Lamson-Scribner, F. H.	11.08	21. 44	13. 20	12.88	58. 60	. 26	58. 34
E290	Reddington, W. H	11.86	20. 44	14. 90	11. 26	58.46	. 13	58. 33
291	Hughes, F. M	11. 26	21.11	14.86	11.12	58. 35	. 04	58. 31
291	Marple, M. M., jr	10.92	20.13	14. 08	13. 28	58. 41	. 10	58. 31
291	Washburn, G. A. T	13.08	20. 42	13.80	11.08	58. 38	. 07	58. 31
294	Moyers, G. W	12.78	20.02	14.15	11. 54	58. 49	. 21	58. 28
F294	Trundle, W. B	12.56	17.85	15. 48	12. 60	58. 49	. 21	58. 28
296	Roth, D. E	11. 32	19.76	16. 23	11.06	58. 37	. 12	58. 25
297	Hederman, T. H	12.62	18. 98	14. 25	12. 54	58. 39	.16	58. 23
Eo298	Wolff, N	10.46	17. 61	16. 59	13. 68	58. 34	. 13	58. 21
299	Kelley, T. E	10.32	20.07	15, 58	12. 28	58. 25	. 07	58. 18
300	Cook, R. A	11. 96	21. 16	14. 16	10.98	58. 26	. 14	58. 12
300	Pennoyer, H. O	13. 54	20. 23	13. 63	11. 38	58. 78	. 66	58. 12
302	Foley, J.H	11.76	20. 29	14. 12	12.48	58. 65	. 54	58. 11
302	McKinney, J. R	11.70	20.70	14. 65	11.46	58. 51	. 40	58. 11
304	Weir, F. D	13. 60	19. 23	15. 48	10. 20	58. 51	. 41	58. 10
305	Bradley, U. T	13.06	18. 27	15.73	11. 14	58. 20	. 14	58.06
306	Monroe, F., jr	11.66	19.71	15. 59	11. 10	58. 06	. 03	58. 03
x307	Hargrove, C. B	10.58	19.36	15. 29	13.40	58. 63	. 66	57. 97
308	Zimmerman, C. K	11.40	20.38	14.04	12. 28	58.10	. 16	57. 94
309	Byrne, J. C	13. 60	20.15	14. 51	10. 50	58. 76	. 83	57. 93
310	Morris, R. M	11. 48	19.67	14. 99	11. 98	58. 12	. 22	57. 90
311	Fitch, G. N	11.48	19. 17	14. 67	12. 78	58. 10	. 21	57.89
b312	Pratt, C. J	12.40	17.50	14. 44	13. 64	57. 98	. 10	57. 88
313	Brown, J. L	12.94	19. 61	13. 59	11.78	57. 92	. 05	57. 87
314	Roberts, R. T	12.04	20. 01	13.85	12. 40	58. 30	. 44	57.86
Ed315	Armor, H	13. 56	20. 14	15. 46	9. 32	58. 48	. 63	57.85
316	Waldhauser, J. T., jr	. 11. 74	19.73	14. 81	11. 66	57. 94	. 10	57.84
317	Burkam, D. R	11.08	20. 20	15. 04	11. 56	57. 88	. 05	57. 83
317	Hough, S	12. 44	19.87	14. 29	11. 28	57. 88	. 05	57.83
319	Cherrie, G. E	12.48	20.44	14. 76	10. 52	58. 20	. 40	57.80
320	Erwin, M., jr	13. 46	19.03	14. 61	11. 08	58. 18	. 40	57. 78
321	Gold, P. D., 3d	12.46	20. 39	14. 11	11. 46	58. 42	. 67	57.75
322	Sargent, W. S	11. 10	19. 21	13. 87	13. 68	57. 86	. 14	57. 72

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of general merit for academic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
	Maxima	16	28	20	16	80		80
322	Tortorich, D. J., jr	10. 92	19. 91	15. 07	12. 04	57. 94	0. 22	57. 72
324	Keegan, C. F	11. 44	19. 54	14. 30	12.84	58. 12	. 42	57. 70
325	Stevenson, C. W	12.04	19. 91	14. 33	11. 52	57. 80	. 13	57. 67
326	Levasseur, J. J	11. 62	19. 45	12. 98	13. 94	57. 99	. 33	57. 66
326	Simrell, W. F., jr	12. 70	19. 97	14. 13	11. 58	57. 88	22	57. 66
328	Robinson, B. H	11. 74	18. 94	14. 31	13. 28	58. 27	. 63	57. 64
329	Bolles, H. A	13. 10	19. 99	14. 35	10. 32	57. 76	. 15	57. 61
330	Trotter, F. A	13. 60	19. 12	14. 24	11. 08	58. 04	. 45	57. 59
331	Tatum, R. L., jr	10.94	18. 40	15. 67	12. 68	57. 69	. 11	57. 58
332	Smith, C. T	12.04	20. 28	14. 12	11. 38	57. 82	. 25	57. 57
333	Wallace, G. L	12.74	19.80	14. 13	11. 02	57. 69	. 13	57. 56
334	Brimberry, M. F	11.82	21.00	13. 71	11. 14	57. 67	. 13	57. 54
E334	Moss, J. B	12.88	18. 94	13. 61	12. 14	57. 57	. 03	57. 54
E336	Guitar, W. E	10. 46	18. 94	16. 21	12. 20	57. 81	. 28	57. 53
337	Arnold, B. W., 3d	10.90	20. 50	14. 18	12.14	57. 72	. 20	57. 52
337	Cooper, J. M	11. 38	17. 93	14.60	13. 84	57. 75	. 23	57. 52
339	Mullins, W. J	11. 12	20. 08	13. 84	12. 66	57. 70	. 20	57. 50
340	Goldsmith, W. A	11.00	19. 64	14. 89	12. 40	57. 93	. 50	57. 43
€341	McCandless, L. H	13. 32	18. 89	14.70	11. 42	58. 33	. 92	57. 41
342	Drake, D. O'N	10.68	19.75	15. 26	12.08	57. 77	. 38	57. 39
343	Schneider, M. F	11. 74	19. 45	14. 16	12.04	57. 39	. 01	57. 38
343	Wilcox, D. E	11. 14	18.94	14. 94	12.66	57. 68	. 30	57. 38
345	Addoms, J. F	11. 24	17.87	15. 15	13. 36	57. 62	. 27	57. 35
346	Davidson, W. W	11. 66	19.76	13. 40	12.56	57. 38	. 05	57. 33
b347	Johnson, R. A	13. 62	19.98	14. 01	9. 92	57. 53	. 22	57. 31
r348	Manby, E. S., jr	11. 12	19.07	16. 27	11.02	57. 48	. 21	57. 27
349	Schwaninger, J. L	13. 36	19. 99	12. 92	11. 10	57. 37	. 13	57. 24
349	Waggoner, C. V	11. 20	19.05	14. 54	12.98	57. 77	. 53	57. 24
351	Morrow, J. A	13. 24	19. 38	13.86	11.04	57. 52	. 29	57. 23
352	Buck, R. R	12. 60	18. 63	14. 79	11. 52	57. 54	. 38	57. 16
352	McDowell, P. E	12. 28	19. 92	15. 15	10. 36	57. 71	. 55	57. 16
354	Stephens, M. M	12.68	20. 34	13. 72	10. 66	57. 40	. 25	57. 15
355	Larimore, J. P	11. 72	18. 62	15. 01	12. 22	57. 57	. 44	57. 13
356	Harp, T. R	11. 86	18. 54	15. 32	11. 48	57. 20	. 10	57. 10
F357	Renn, J. B	12. 44	18. 35	14. 47	11. 80	57. 06	. 02	57.04
357	Riley, W. A	12. 10	19. 00	14. 90	11. 12	57. 12	. 08	57. 04

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

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Order of general merit for academic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
y car.	Maxima	16	28	20	16	- 80		80
359	Clark, C. A., 2d	13. 66	19. 26	13. 98	10. 42	57. 32	0. 29	57. 03
359	Richards, A. H	14. 00	18. 63	13. 57	11. 02	57. 22	. 19	57. 03
r361	Alley, R. M	11.74	19. 78	14. 25	11. 36	57. 13	. 11	57. 02
362	Connolley, H. H	11. 74	20. 26	14. 15	11. 04	-57. 19-	. 19	57. 00
362	Sparling, F. A	10. 54	19. 25	14. 50	12.82	57. 11	. 11	57. 00
364	Wadell, R. P	11. 40	19. 54	14. 98	11. 22	57. 14	. 18	56. 96
365	Just, C. F.	10.92	19. 48	14. 33	12. 66	57.39	. 44	56. 95
366	Nicholson, J. R., jr	11. 22	18. 85	14. 70	12. 60	57. 37	. 44	56. 93
367	Hobby, W. M., jr	11. 40	19. 62	15. 08	11. 02	57. 12	. 20	56. 92
368	Arnold, M. E	11. 32	19. 78	15. 59	10. 54	57. 23	. 33	56. 90
368	McCarty, W. P	11. 82	19. 34	14. 49	11. 32	56. 97	. 07	56. 90
370	Higgins, R. DeW	12. 22	18. 24	13. 97	12. 50	56. 93	. 05	56. 88
371	Stock, W. E., jr	12. 34	19. 45	13. 62	11. 54	56. 95	. 10	56. 85
372	Batterton, H. D	12. 18	18. 15	15. 28	11. 34	56. 95	. 12	56. 83
373	Hicks, R. I., jr	12. 52	18. 98	14. 55	10.82	56. 87	. 07	56. 80
373	Peck, E. R	12. 18	20. 07	14. 34	10. 88	57. 47.	. 67	56. 80
375	Fuqua, S. G	10. 74	19. 59	14. 67	11. 80	56. 80	. 01	56. 79
376	Patton, J. B., jr	11. 88	20. 03	13.85	11. 40	57. 16	. 42	56. 74
E377	Hatchett, E. W	11. 80	20. 36	13. 17	11. 72	57. 05	. 32	56. 73
(378	Hauworth, W. P	12. 20	19. 70	13. 45	11. 80	57. 15	: 44	56. 71
378	Moran, H. G	11. 54	19. 22	14. 31	11. 72	56. 79	. 08	56. 71
378	Pottle, V. L	12. 60	18. 33	15. 11	11. 08	57. 12	. 41	56. 71
381	Richter, H. E	11. 44	18. 01	14. 66	12. 58	56. 69	. 01	56. 68
b382	Nunn, I. H	12. 04	17. 68	16. 26	10. 72	56. 70	. 04	56. 66
383	Hawthorne, D. J	12. 48	18. 21	15. 25	10. 92	56. 86	. 22	56. 64
384	Lohmann, P. D	11. 68	19. 70	13. 73	11. 66	56. 77	. 16	56. 61
384	Parker, C. A	12. 06	18. 81	13. 80	12.06	56. 73	. 12	56. 61
386	Chapman, J. E	12. 10	18. 91	15. 05	10. 58	56. 64	. 12	56. 52
387	Dodson, B. E	10. 34	18. 70	15. 88	11. 84	56. 76	. 30	56. 46
388	Cone, D. N., jr	10.80	20. 67	14. 60	10. 80	- 56. 87	. 42	56. 45
E389	Mills, D. C	10. 76	18. 80	14.82	12. 34	56. 72	. 28	56. 44
E390	Field, W. L	10.88	20. 01	13. 45	12. 30	56. 64	. 23	56, 41
391	Redfield, A. D	11. 74	18. 40	13. 86	12. 64	56. 64	. 24*	56. 40
E392	Walker, R. K	11. 28	19. 64	13. 31	12. 38	56. 61	. 24	56. 37
392	Works, D. C	12. 18	18. 22	14. 68	11. 54	56. 62	. 25	56. 37
394	Burford, W. P	11. 14	17. 88	14. 64	13. 12	56. 78	. 43	56. 35

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of general merit for academic year.	Names.  Maxima	Marine engineering and naval construction.	Mathematics.	English.	Lan-guages.	Total.	De-merits (sub-tract).	Aggregate first year.
395	Fischer, R. H	11. 50	18. 30	15. 16	12. 14	57. 10	0.78	56. 32
Ed396	Cabe, J. C	9. 68	18. 16	15. 77	12. 84	56. 45	. 16	56. 29
397	Ginn, W. S	10. 88	18. 54	15. 49	11. 44	56. 35	. 10	56. 25
w398	Castera, G	11. 04	18. 95	14. 42	11. 90	56. 31	. 08	56. 23
398	Hezlep, H., jr	11. 34	18. 83	14. 61	11. 72	56. 50	. 27	56. 23
398	Jackson, B. L., jr	11. 72	19. 98	14. 07	10. 56	56. 33	. 10	56. 23
401	Walker, T. J., jr	12. 30	19. 50	13. 69	11. 02	56. 51	. 29	56. 22
402	Drake, F. S	11. 38	19.02	13. 68	12. 22	56. 30	. 10	56. 20
402	Nelson, F. J	10.92	19.00	14. 66	11. 64	56. 22	. 02	56. 20
404	Moses, K. L	10. 78	19. 33	14. 04	12. 18	56. 33	. 15	56. 18
404	Yoder, R. H	10. 98	18. 98	15. 27	11. 18	56. 41	. 23	56. 18
F406	Hepburn, A. J., jr	13. 48	17. 35	14. 21	11. 16	56. 20	. 04	56. 16
406	Mann, C. H	11. 38	18. 51	14. 91	12. 20	57. 00	. 84	56. 16
408	Laurent, F. W	11. 70	18. 23	15. 14	11. 14	56. 21	. 13	56. 08
r409	Hasbrouck, T. L	13. 04	18. 36	14. 48	10. 46	56. 34	. 29	56. 05
410	Bolling, G. W., 2d	12. 58	18. 96	14. 51	10. 80	56. 85	. 81	56. 04
410	Sullivan, C. F	12. 32	18. 99	13. 81	11. 04	56. 16	. 12	56. 04
412	Kountz, W. J	11, 12	18. 28	13. 38	13. 42	56. 20	. 18	56. 0 <b>2</b>
d412	Rorschach, A. L	11. 56	16.94	14. 44	13. 60	56. 34	. 32	56. 02
414	Jecklin, J. J.	10.86	19. 09	14. 18	12.00	56. 13	. 17	55. 96
415	Wescoat, H. M	12. 46	19. 16	14. 07	10.76	56. 45	. 51	55. 94
416	McAfee, R. D	11. 24	18. 71	15. 04	11. 06	56. 05	. 19	55. 86
416	Weston, G. G.	13. 02	18. 51	13. 66	11. 24	56. 43	. 57	55. 86
g418	White, H. A	11. 76	18. 75	14.00	11. 42	55. 93	. 11	55. 8 <b>2</b>
EF419	Clifford, S. B	10.42	18. 49	15. 48	11. 42	55. 81	. 03	55. 78
420	Kenyon, J. A	11. 74	19. 13	14. 22	10.76	55. 85	. 12	55. 73
420	Kerans, J. H	11. 84	19. 57	13. 95	11. 30	56. 66	. 93	55. 73
422	Grosvenor, M. B	11. 36	19. 20	13. 48	12.00	56. 04	. 40	55. 64
423	Haynsworth, W. McC., jr	12.04	19. 95	13. 83	10. 18	56. 00	. 37	55. 63
424	Jenkins, P. H	11. 06	18. 02	14.06	12.64	55. 78	. 20	55. 58
b425	Carr, R. S	11. 30	17, 62	14. 65	12.06	55. 63	. 08	55. 55
426	Parsons, F. W	11. 94	18. 99	14. 00	10. 78	55. 71	. 18	55. 53
427	Robbins, F. L	12. 56	18. 55	13. 73	10.86	55. 70	. 19	55. 5 <b>1</b>
EF428	Harshman, A. C	12. 62	17. 36	15. 46	10. 36	55. 80	. 33	55. 47
429	Sodergren, A. R	11. 14	18. 74	13. 84	11. 90	55. 62	. 16	55. 46
Fb430	Warburton, A. L	9. 84	18. 61	15. 77	11. 40	55. 62	. 18	55. 44

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of general merit of general merit for academic year.         Names.         Marine enginand naval construction.         Mathematics.         English.         Languages.         Total.         Demerits (subtract).         Aggregate first year.           431         Lowndes, E. R.         11. 58         20. 60         13. 05         11. 36         56. 59         1. 21         55. 38           432         Mulvanity, A. S.         10. 66         18. 01         13. 74         13. 12         55. 53         .18         55. 36           E433         Bowers, W. A.         11. 18         19. 65         14. 51         10. 12         55. 46         .17         55. 26           d434         Campbell, L. K.         11. 60         17. 73         14. 65         11. 36         55. 34         .11         55. 26
Maxima     16     28     20     16     80     80       431     Lowndes, E. R.     11. 58     20. 60     13. 05     11. 36     56. 59     1. 21     55. 38       432     Mulvanity, A. S.     10. 66     18. 01     13. 74     13. 12     55. 53     .18     55. 38       E433     Bowers, W. A.     11. 18     19. 65     14. 51     10. 12     55. 46     .17     55. 28
432 Mulvanity, A. S 10. 66 18. 01 13. 74 13. 12 55. 53 18 55. 38 E433 Bowers, W. A 11. 18 19. 65 14. 51 10. 12 55. 46 17 55. 29
E433 Bowers, W. A
d434 Campbell, L. K 11. 60 17. 73 14. 65 11. 36 55. 34 . 11 55. 25
435 Coffin, P. R
436   Congdon, T. B
E437 McDonough, R. P 11. 14 18. 31 13. 89 11. 96 55. 30 . 19 55. 11
F437   Shaw, J. D
439 Browne, E. H
E439 McRight, R. B
441 Kern, L. H
442 Cofer, R. E., jr 11. 04 18. 91 14. 44 10. 84 55. 23 . 18 55. 05
d442 Hyde, J. D
E444 Woods, R. W. D 11. 20 17. 43 14. 13 12. 40 55. 16 . 15 55. 01
Ex445 Van Dusen, W
446 Kingsley, M. P 11. 66 19. 41 13. 32 10. 70 55. 09 . 16 54. 93
F447 Schoeffel, P. F 11. 18 17. 61 15. 32 11. 02 55. 13 . 21 54. 92
448 Mulheron, E. S
449 Parrott, J. H
449 Will, J. M
d451 Davidson, W. T 10. 28   16. 98   14. 56   13. 24   55. 06   . 18   54. 88
E452 Carlin, T. F
Er453 Pellew, L. E., jr 10. 30   19. 65   14. 03   10. 88   54. 86   . 12   54. 74
E : 454 Erwin, T. C., jr 13. 48   18. 22   13. 60   10. 18   55. 48   .75   54. 73
455 Ball, F. J
F456 Zortman, J. E
EF457 Moses, L. B., jr
457 Pickell, C. R
459 Fuller, J. E
460 Schmidt, L. S
461 McCooey, H. J
461 Myers, E. H
E r463 Carty, C. E
464 Crowther, G. R 11. 06   19. 09   14. 12   10. 54   54. 81   . 47   54. 34
E465 Cook, F. E. S 10. 62 18. 29 13. 97 12. 06 54. 94 . 61 54. 33
E466 Jenkins, E. F

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

			1				1	
Order of gen- eral merit for aca- demic	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggre- gate first year.
year.	Maxima	16	28	20	16	80		80
467	Anderson, W. D	11.72	17. 71	14. 13	10.78	54. 34	0.06	54. 28
468	Keliher, R. H	11. 22	17.87	14.02	11.44	54.55	. 41	54. 14
469	McCord, W. J	11.52	18. 10	13.80	10.98	54.40	. 27	54.13
F470	Voss, H. J.	12.58	17.91	13.09	10.56	54.14	. 09	54.05
F471	Pilling, R. W. S	11. 20	17.50	13. 14	12.28	54. 12	. 08	54.04
F472	Brady, J. H	11.74	19.49	13.15	9.92	54. 30	. 27	54.03
473	Ginder, J. K. B	12.26	18.51	12.88	10.78	54.43	. 42	54.01
E474	Sperry, E. R	10.46	18.75	14. 31	10.84	54,36	. 51	53.85
E475	Holtzclaw, J. S	10.46	18.90	14.37	10.34	54.07	. 29	53.78
476	Collins, E. T	11.16	18. 23	13.61	10.80	53.80	. 06	53.74
EF476	Folk, W. P	9.94	18.52	15.11	10.56	54. 13	. 39	53.74
478	Bigham, A. V	11.86	18.34	13.60	10.20	54.00	. 28	53.72
479	French, T. N., jr	11.40	18.19	13.77	10.46	53.82	. 12	53.70
479	Kearns, M. I	11.74	18.38	13.36	10.58	54.06	. 36	53.70
481	Loomis, P. L	10.84	18.62	13.33	11.18	53.97	. 32	53.65
Ed482	Davis, F. R	12.58	19.44	12.87	9.08	53. 97	. 36	53.61
483	Soucek, Z	12.02	18.37	13.05	10.42	53.86	. 26	53.60
484	Guillot, J. C	11.02	17.94	14. 22	10.42	53.60	. 11	53.49
485	Callahan, E. J., jr	11. 22	18.66	13.66	10.10	53.64	. 18	53.46
EF485	Morgan, H. E	11.48	18. 15	13.69	10.68	54.00	. 54	53.46
487	Harrison, B. R., jr	10.30	17.68	14.33	11.26	53. 57	. 16	53.41
f r488	Townsend, T	11.48	16.92	13.60	11.40	53.40	. 00	53.40
E489	Tate, V. B	11.48	18.44	12.83	10.88	53.63	. 27	53.36
490	Jones, H. W	10.84	18. 37	12.80	11.50	53.51	. 17	53.34
491	Truex, A. P	10.50	18.02	13. 65	11.32	53.49	. 16	53. 33
492	Treadwell, P. C	11.18	18.10	13.79	10.68	53. 75	. 47	53.28
E493	Robison, H. C	11.40	17.73	14.25	10.12	53. 50	. 23	53.27
494	Lewis, P. R	11.90	18.02	13.03	10.26	53. 21	. 00	53. 21
E495	Egbert, E. W	12.28	17.29	13.47	10. 28	53. 32	.16	53.16
E496	Long, F. W	11.12	18.63	13.90	10.44	54.09	. 94	53.15
497	Barrett, J. P. B	10.62	19.06	13.52	10. 44	53.64	. 51	53. 13
d497	Van Alstyne, P. J	11.36	17.39	13.81	10.64	53. 20	. 07	53. 13
E499	Steele, N	11.14	19.00	12.74	11.16	54.04	. 96	53.08
d500	Heine, M. C	11.96	18.06	13.37	9.80	53. 19	. 17	53.02
E501	Andrews, J. R	10.32	17.44	14.60	11.06	53.42	. 41	53.01
a502	Taylor, E. J., jr	11.34	18.32	13.71	9.86	53. 23	. 26	52.97

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of gen- eral merit for aca- demic	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggregate first year.
year.	Maxima	16	28	20	16	80		80
Ek503	Graham, J. H	12. 12	17.89	13. 47	9.54	53. 02	0.13	52.89
a504	Juday, R. S	11. 10	17.86	14. 34	9.88	53. 18	. 40	52.78
<i>b</i> 505	Howe, H	11. 22	17. 17	14. 54	9.88	52.81	. 06	52. 75
b d506	Martin, R. M	10.30	17.82	13. 12	11.84	53.08	. 35	52.73
Ek507	Child, L. T	13.38	17.36	12.45	10.30	53.49	. 78	52.71
d508	Cowan, F., jr	10.66	16.32	13. 71	12.12	52. 81	. 13	52. 68
k509	Dollins, A. E	10.56	16.66	14. 53	11.34	53. 09	. 44	52. 65
509	Jackson, P	11.42	17. 63	12.99	10.86	52.90	. 25	52.65
E511	Bell, J. R	10.38	18.00	14.36	10.00	52.74	. 26	52.48
512	Taylor, W. S	10.36	18. 01	13.65	10.48	52.50	. 10	52.40
Eb513	McDowell, N. L	10.38	17. 22	14.94	10.20	52.74	. 37	52.37
Ed514	Daniel, J. C.	11.90	17. 15	12. 98	10. 26	52. 29	. 05	52. 24
E515	Green, H. F	10.68	18.59	13.71	9.74	52.72	. 50	52. 2 <b>2</b>
EF516	Chandler, A. D	10.08	18. 21	13.39	10.66	52.34	. 14	52. 2 <b>0</b>
Ef517	Page, H. G	11.76	17. 58	13. 57	9.38	52. 29	. 16	52. 13
Ed518		12. 26	17. 70	13. 20	9. 56	52.72	. 60	52. <b>12</b>
Ek519		11.08	17. 03	14. 59	9.72	52.42	. 33	52.09
520	Landstreet, J. C	10. 66	17. 58	12.86	11.06	52.16	.10	52.06
Ed521	McDonald, C. E	11.06	18. 20	13.39	9.56	52. 21	. 18	52.03
E522	May, H. S	11.08	18.34	12.69	10.22	52. 33	. 39	51.94
E523	Van Leeuwen, M. J	10.00	17. 99	13. 56	10.52	52.07	.16	51. 91
E524	McCafferty, W. J	11.16	18. 01	12.66	10.48	52.31	. 41	51.90
EF525	Kail, C. W	10.54	17.12	14. 82	9.80	52. 28	. 41	51.87
E526	Lord, G. M	10.98	18.65	12.78	10.14	52.55	. 75	51.80
d527	Evans, C. McA	12.04	17.13	12.78	10.20	52. 15	. 36	51. 79
EF528	· ·	9.82	18.01	13.50	10.76	52. 09	. 35	51.74
b529	Bertrand, K. P	11. 20	16. 10	14. 15	10.98	52.43	. 72	51.71
d529	Templeton, T. H	10.82	16.51	13.81	10.78	51.92	.21	51.71
d531	McAssey, E. D	11.74	17.36	12.89	9.66	51.65	. 03	51.62
Eb532	Donnels, A. T.	11.02	16.72	12.97	11.02	51.73	. 13	51. 60
f 533	Vinson, B	10.94	15. 59	14. 29	10.78	51. 60	. 09	51.51
EF534	Love, W. E	10.80	16.87	14. 13	9.82	51. 62	. 14	51.48
b535	Dombey, R. H	12.02	16.56	12. 97	10.00	51.55	. 09	51.46
d536	Sharp, L. D., jr	10.58	16.50	14, 04	10.42	51.54	. 12	51.42
Eb537		12.22	16.84	13. 08	9.66	51.80	. 40	51.40
	Graham, W. A		17.69	13. 23	10.60	51.66	. 34	51.32

Merit roll of the midshipmen of the present third class for the first year of their academic course—565 members—June, 1920—Continued.

Order of general merit for academic year.	Names.	Marine engi- neering and naval con- struc- tion.	Mathematics.	English.	Lan- guages.	Total.	De- merits (sub- tract).	Aggragate first year.
	Maxima	16	28	20	16	80		80
EF539	Lord, J. K	11.26	16.82	13.86	9 42	51.36	0.06	51.30
Ed540	Anderson, I. G	10.06	17.58	14.25	9.70	51.59	. 32	51.27
Ed541	Tebeau, F. H	10.96	16.45	13.61	10.34	51.36	. 14	51.22
Ed542	Eckland, D. L	10.02	17.28	14.04	10.08	51.42	. 21	51.21
Eb542	Logan, E. H	10.86	17.37	13.09	10.00	51.32	.11	51.21
Eb544	Hudson, A. O	11.30	17.43	12.57	10.14	51.44	. 26	51.18
Ed545	Frazier, J. B., jr	10.32	18.27	13.53	9.48	51.60	. 49	51.11
E546	Walsh, C. S	10.90	17.26	12.76	10.24	51.16	.06	51.10
<i>Ef</i> 547	Montgomery, G. C	11.12	18.09	12.94	9.20	51.35	. 36	50.99
Ek548	McGowan, G. B	11.08	16.33	14.11	9.60	51.12	. 26	50.86
Ed549	Davis, C. R	11.34	16.69	12.85	10.04	50.92	.16	50.76
Ed550	Patten, W. L	10.22	17.15	13.49	10.16	51.02	. 66	50.36
Ef551	Hodges, F. C	10.98	17.12	12.86	9.56	50.52	. 22	50.30
Ef552	Coley, L. E	10.72	16.51	13.33	10.00	-50.56	. 35	50.21
Ef553	DuVal, C	11.02	16.91	12.80	9.30	50.03	. 17	49.80
Eb554	Mowatt, D. S	14.76	14.66	12.85	6.82	49.09	. 05	49.04
d555	Leverett, A. B	10.16	14.22	13.78	9.54	47.70	. 03	47.67
g	Feild, S. C.	(a)	(a)	(a)	(a)	(a)	.14	(a)
g	Grandfield, F. J	(a)	(a) ·	(a)	(a)	(a)	. 17	(a)
gw	Henderson, A	(a)	(a)	(a)	(a)	(a)	. 05	(a)
ı	Horne, D. F	(a)	(c)	(a)	(a)	(a)	. 06	(a)
h	Johnson, R. S	(a)	(a)	(a)	(a) •	(a)	. 13	(a)
g	Nevin, H. W	(a)	(a)	(a)	(a)	(a)	. 10	(a)
$p26\frac{1}{2}$	O'Regan, W. V	14.56	24. 48	15. 60	13.00	67. 64		67. 52
g	Simmang, E. T., jr	(a)	(a)	(a)	(a)	(a)	.06	(a)
g	Topper, J. R.	(a)	14.24	13.05	7.82	(a)	. 02	(a)

### COURSE OF INSTRUCTION, 1920-21.

### [Reference books are marked \*.]

### FIRST YEAR—FOURTH CLASS.

### . FIRST TERM

Departments.	Periods each week.	· Subjects.	Textbooks.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Descriptive geometry and drawing.	Bartlett and Johnson's Engineering Descriptive Geometry and Draw-
MATHEMATICS	6	Solid geometry	ing. Baker's Solid Geometry. Rietz and Crathorne's College Algebra.
		Logarithms	Brown's Trigonometry and Stereo- graphic Projections (Revised). Bowditch's American Practical Nav- igator.* Hudson's Engineers' Manual.*
English	4	English composition (including short speeches, official let- ters, and naval re- ports). Lectures by head of department.	Stevens and Ålden's Composition for Naval Officers. Stevens' The Story of Our Navy. Southey's Life of Nelson. Dana's Two Years Before the Mast. Webster's Collegiate Dictionary.*
MODERN LANGUAGES. (One half of the class studies	3	Spanish	Shakespeare's Hamlet and Tempest. Hill's and Ford's First Spanish Course.
Spanish and the other half French.)	3	French	Appleton's New Spanish Dictionary.* Elements of French Pronunciation, J. F. Broussard. Fraser and Squair's French Grammar. Uniform International Dictionary, Hinds, Hayden & Eldredge.*
		SECOND TERM.	
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Descriptive geometry and drawing.	Bartlett and Johnson's Engineering Descriptive Geometry and Drawing.
MATHEMATICS	. 6	Plane and spherical trig- onometry. Analytic geometry	Handy Book for Enlisted Men of Engineering Department. Brown's Trigonometry and Stereo- graphic Projections (Revised). Wilson and Tracey's Analytic Ge- ometry. Bowditch's American Practical Nav- igator.*
English	4	Literature (including short speeches, official letters, and naval re- ports). Lectures by	Hudson's Engineers' Manual.* Smith's What Can Literature Do for Me? Houston and Bonnell's Types of Great Literature.
Modern languages(One half of the class studies	3	head of department. Spanish	Continuation of first term's work. Hill's and Ford's First Spanish Course.
Spanish and the other half French.)	3	French	Wilkin's Elementary Prose. Fraser and Squair's French Grammar. Labiche and Martin's Voyage de Monsieur Perrichon.

### SECOND YEAR-THIRD CLASS.

### FIRST TERM.

		ringi inin.	*
Departments.	Periods each week.	Subjects.	Textbooks.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3 5	Mechanical drawing	Bartlett and Johnson's Descriptive Geometry and Drawing. Granville's Differential and Integral
MATHEMATICS	3	Calculus	Calculus.
ELECTRICAL ENGINEERING AND PHYSICS.	4	Chemistry	Hudson's Engineers' Manual.* McPherson and Henderson's Ele- mentary Study of Chemistry. McPherson and Henderson's Exer- cises in Chemistry.
English	2	Naval History	Pamphlet. Dashiell's Problems in Chemistry. Mahan on Naval Warfare (Westcott's edition). Stevens and Westcott's History of
MODERN LANGUAGES (One-half of the class studies Spanish and the other half French.)	2 2	SpanishFrench	Sea Power. Wilkin's Elementary Prose. Broussard's "Contes Choisis de Daudet."
,	1 0		
		SECOND TERM.	
M ARINE ENGINEERING AND NAVAL CONSTRUCTION.	4	Elementary engineering.	Danforth's Mechanical Processes. Lyons and Hinds' Marine and Naval Boilers.
MATHEMATICS	5	Calculus	Bureau of Steam Engineering Boiler Manual. Naval Reciprocating Engines and Auxiliary Machinery. Granville's Differential and Integral Calculus.
		Stereographic projections	Brown's Trigonometry and Stereo- graphic Projections (Revised). Bowditch's American Practical Nav- igator.* Hudson's Engineers' Manual.*
ELECTRICAL ENGINEERING AND PHYSICS.	3	Physics	Wagner & Thomson's Engineering Physics.
English	2	Electricity lectures Naval history	Department Pamphlet.
MODERN LANGUAGES(One-half of the class studies	2	Spanish	American History."
Spanish and the other half French.)	2	French	Fournon and Broussard's "Conversation Francaise."

### THIRD YEAR-SECOND CLASS.

### FIRST TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	4	Mechanism and elemen- tary engineering.	Schwamb & Merrill's Elements of Mechanism.
MATHEMATICS	5	Mechanics	Naval Reciprocating Engines and Auxiliary Machinery. Applied Mechanics; Department of Mathematics, U. S. N. A.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Magnetism	Hudson's Engineers' Manual.* Bullard's Naval Electricians' Text- book. Gray's Principles and Practice of
English	2	Electromagnetic induc- tion. Direct currents American History	Electrical Engineering.  Latane's From Isolation to Leader-
MODERN LANGUAGES	2	Spanish	ship, and Farrand's Development of the United States.
(One half of the class studies Spanish and the other half French.)	2	French	Selectos." Spanish Nautical Phrase Book and Reader.
	2	F16101	Reader. Lazare's Contes et Nouvelles. First Series.
		SECOND TERM.	
ORDNANCE AND GUNNERY	2	Ordnance and ballistics.	Naval Ordnance. Elastic Strength of Guns. Interior Ballistics.
NAVIGATION	5	Astronomy Navigation	White's Astronomy. Muirs' Navigation and Compass Deviations. American Practical Navigator, Bow-
MARINE ENGINEERING AND	4	Marine engineering	ditch. Nautical Almanac.* Azimuth Tables.* Naval Reciprocating Engines and
NAVAL CONSTRUCTION.  ELECTRICAL ENGINEERING AND	3	Direct currents	Auxiliary Machinery. Ennis' Thermodynamics Abridged. Bullard's Naval Electricians' Text-
PHYSICS.		Principles and applica- tions of dynamo-elec- tric machines. Primary and secondary batteries. Searchlights.	book. Principles and Practice of Electrical Engineering.
MODERN LANGUAGES (One half of the class studies Spanish and the other half	2	Telephones. Spanish.	Howland's Zaragüeta. Spanish Nautical Phrase Book and Reader.
French.)	2	French	French Nautical Phrase Book and Reader. Michaud's Scènes et Récits de la Grande Guerre.

### FOURTH YEAR—FIRST CLASS. FIRST TERM.

Departments.   Periods each   Subjects.   Textbooks.			FIRST TERM.	
Ordnance and ballistics.  NAVIGATION. 3 Theory and practice of navigation.  Theory and practice of navigation.  Theory of compass deviations.  Theory of compass deviations.  Alternating current and alternations.  SECOND TERM.  SEAMANSHIP. Seamanship. Waternative for the property stem furnity and Practice of Radio Communication.  Maval double for the current and property stem furnity for the property stem furnity for the property stem furnity.  SECOND TERM.  SECOND TERM.  SECOND TERM.  SECOND TERM. Seamanship. Waternation and Compass stem furnity for the property stem furnity for the property stem furnity for the property stem furnity for the property for t	Departments.	each		- Textbooks.
ORDNANCE AND GUNNERY	SEAMANSHIP.	3	Seamanship	Knight's Seamanship. The Deck and Boat Book. Signal Books, U. S. Navy. Bowditch Navigator.
MARINE ENGINEERING AND NAVAL CONSTRUCTION. ELECTRICAL ENGINEERING AND PHYSICS.  MARINE ENGINEERING AND PHYSICS.  MARINE ENGINEERING AND PHYSICS.  ENGLISH.  CORDNANCE AND GUNNERY.  ORDNANCE AND GUNNERY.  MARINE ENGINEERING AND PHYSICS.  SEAMANSHIP.  Alternating currents and alternating currents and alternating current machinery. Effects of alcohol and Naval and military bygiene.  SECOND TERM.  SEAMANSHIP.  SEAMANSHIP.  Alternatinne speaking (Thursday evenings) Effects of alcohol and Naval and military Law. Regulations.  SECOND TERM.  SEAMANSHIP.  Alternatinne speaking (Thursday evenings) effects of alcohol and Naval and military Law. Regulations.  SECOND TERM.  SEAMANSHIP.  Alternatinne speaking (Thursday evenings) effects of alcohol and Naval and military Law. Regulations.  SECOND TERM.  SEAMANSHIP.  3 Seamanship. Military Law. Regulations.  Watch Officers' Manual. Naval Courts and Boards. Naval Electrical Spiece of Radio Communication.  Watch Officers' Manual of the Compass. Stockton's Manual of International Law. Law. Instructions Governing Maritime Warfare, U. S. Navy. Cumnery Instructions. Surveying. Practical navigation.  Alternating current machinery.  Theory of compass deviations.  Marine Engineering And Naval construction. Electric drive. Naval electric and Davids. Naval constructions. Electric drive. Naval electric and Naval Courts and Boards. Signal Books, U. S. Navy. Cumnery Instructions. Naval Electrical Publications.  Marir's Navigation and Compass. Bowditch's American Practical Navigation and Compass. Bowditch's American Practical Navigator. Naval construction. Electric drive. Naval electric machinery. Showling And Naval Construction. Electric drive. Naval electric and Practice of Electrical Engineering. Naval constructions. Electric drive. Naval construction. Electric drive. Naval electric and Practice of Electrical Engineering. Naval electric and Practice of Communication. The Principles Underlying Radio Communication. The Principles Underlying Radio Communication. The Principles Underlying Radi	ORDNANCE AND GUNNERY	3	Ordnance and ballistics.	Naval Ordnance.
MARINE ENGINEERING AND NAVAL CONSTRUCTION. ELECTRICAL ENGINEERING AND PHYSICS.  Alternating currents and alternating currents and alternating current machinery. Radio	NAVIGATION	3	navigation.	Mur's Navigation and Compass Deviations. Bowditch's American Practical Navigation.
NAVAL CONSTRUCTION.  ELECTRICAL ENGINEERING AND PHYSICS.  Alternating currents and alternations.  English.  Alter-dinner speaking (Thursday evenings).  Electrical anal Practice of Radio Communication.  Alter-dinner speaking (Thursday evenings).  Alternating currents and alternating currents and alternations.  English.  Alter-dinner speaking (Thursday evenings).  Alter-dinner speaking (Thursday evenings).  Alter-dinner speaking (Thursday evenings).  English.  Alter-dinner speaking (Thursday evenings).  Electrical apparatus.  Alter-dinner speaking (Thursday evening (Thursday evening).  Alter-dinner speaking (Thursday evening).  English.  Alter-dinner speaking (Thursday evening (Thursday evening).  English.  Alter-dinner speaking (Thursday evening (Thursday evening).  English.  Alter-dinner speaking (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  English (Thursday evening).  Electrical Engineering.  Robinson and Holland's Modern Theory and Practice of Radio Commu			ations.	Nautical Almanac.* Azimuth Tables.*
eurrent machinery. Radio	NAVAL CONSTRUCTION. ELECTRICAL ENGINEERING AND		Alternating currents and alternating	Meyer's Steam Turbines. Bullard's Naval Electrician's Text-
After-dinner speaking (Thursday evenings). Effects of alcohol and narcotics. Naval and military hygiene. First aid to the injured (14 Friday evening periods).  SECOND TERM.  SEAMANSHIP.  3 Seamanship. Navia tactics. Negulations. International law. Sequilations. International law. ORDNANCE AND GUNNERY.  3 Ordnance and ballistics. International law. Surveying. Theory of compass deviations. Surveying. Practical navigation. Practical navigation. Practical navigation. Practical navigation. Practical navigation. Practical navigation. Surveying. Surve		,	current machinery.	Electrical Engineering. Robinson's and Holland's Modern
Naval and military hygiene.			(Thursday evenings). Effects of alcohol and	
SEAMANSHIP.  SEAMANSHIP.  3 Seamanship. Mailtary Law. Naval Courts and Boards. Signal Books, U. S. Navy. Regulations and Instructions.  International law. Lectures on Professional Subjects. Stockton's Manual of International Law. Instructions. Governing Maritime Warfare, U. S. Navy. Gunnery Instructions. Surveying. Bracical navigation. Surveying. Practical navigation. Practical navigation. Practical navigation. Practical Manual of the Compass. Bowditch. Practical Almanac.* Azimuth Tables. Mavigator. Navial Construction. Electric drive. Naval electric and paratus. Radio. Robinson's Naval Construction. Bullard's Naval Electrician's Textbook. Gray's Principles and Practice of Electrical Engineering. And electrical apparatus. Radio. Robinson and Holland's Modern Theory and Practice of Radio Communication. The Principles Underlying Radio Communication. Bureau of Standards. La Tribuna. (Cone half of the class studies 1 French. Le Courrier des Etats Unis.			Naval and military hygiene.  First aid to the injured	Heiner's Physiology, First Aid and Naval Hygiene.
SEAMANSHIP.  3 Seamanship				
Military Law Naval tactics Regulations International law  ORDNANCE AND GUNNERY  Theory of compass deviations. Surveying Practical navigation Practical navigation  Marine engineering Naval Constructions Surveying Practical navigation  Marine engineering Naval constructions Surveying Practical navigation  Marine engineering Naval constructions Surveying Practical navigation  Electric drive Naval electric machinery. Fire control, telephones, and electrical apparatus. Radio  Marine engineering Naval electrical Engineering. Naval Construction  Electrical Engineering.  After-dinner speaking (Thursday evenings). Spanish  Moddern Hanguages (One half of the class studies  Military Law Navy Regulations and Instructions. Lectures on Professional Subjects. Stockton's Manual of International Law. Instructions Governing Maritime Warfare, U. S. Navy. Gumery Instructions. Bureau of Ordnance Pamphlets. Navigation and Compass Deviations. Bowditch. Practical Manual of the Compass. Bowditch's American Practical Navigator. Nautical Almanac.* Azimuth Tables.* Agimuth Tables.* Repulations.  After-dinner speaking (Thursday evenings). Spanish La Tribuna. La Tribuna.			SECOND TERM.	
ORDNANCE AND GUNNERY  3 Ordnance and ballistics.  NAVIGATION  3 Theory of compass deviations. Surveying Practical navigation Practical navigation Practical navigation Practical Manual of International Law. Instructions Governing Maritime Warfare, U. S. Navy. Gunnery Instructions. Bureau of Ordnance Pamphlets. Navy Regulations. Official Publications. Surveying Practical navigation Practical navigation Practical Manual of the Compass. Bowditch's American Practical Navigation. Navigator. Nautical Almanac.* Azimuth Tables.* Meyer's Steam Turbines. Robinson's Naval Construction. Bullard's Naval Electrician's Textbook. Gray's Principles and Practice of Electrical Engineering. Robinson and Holland's Modern Theory and Practice of Radio Communication. The Principles Underlying Radio Communication. The Principles Underlying Radio Communication. Bullard's Naval Electrican's Textbook. Gray's Principles underlying Radio Communication. The Principles Underlying Radio Communication. Bullard's Naval Electrical Engineering. Robinson and Holland's Modern Theory and Practice of Standards.  ENGLISH.  After-dinner speaking (Thursday evenings). Spanish. La Tribuna. Le Courrier des Etats Unis.	SEAMANSHIP	3	Military Law Naval tactics	Naval Courts and Boards. Signal Books, U. S. Navy. U. S. Navy Regulations and Instruc-
NAVIGATION			International law	Lectures on Professional Subjects. Stockton's Manual of International Law.
MARINE ENGINEERING AND NAVAL CONSTRUCTION. ELECTRICAL ENGINEERING AND PHYSICS.  Marine engineering  Electric drive  Naval electric machinery.  Fire control, telephones, and electrical apparatus.  Radio  Radio  After-dinner speaking (Thursday evenings).  ENGLISH  MODERN LANGUAGES  (One half of the class studies)  After-dinner speaking (Thursday evenings).  Spanish  La Tribuna.  Winir's Navigation and Compass Deviations.  Bowditch.  Practical Manual of the Compass.  Bowditch.  Practical Manual of the Compass.  Navigator.  Natical Almanae.*  Azimuth Tables.*  Meyer's Steam Turbines.  Rebinson's Naval Electrician's Text-bension's Naval electrical Engineering.  Robinson and Holland's Modern Theory and Practice of Radio Communication.  The Principles Underlying Radio Standards.  La Tribuna.  La Tribuna.	ORDNANCE AND GUNNERY	3	Ordnance and ballistics.	Bureau of Ordnance Pamphlets. Navy Regulations. Official Publi-
MARINE ENGINEERING AND NAVAL CONSTRUCTION.  ELECTRICAL ENGINEERING AND PHYSICS.  Electric drive. Naval electric machinery. Fire control, telephones, and electrical apparatus. Radio.  After-dinner speaking (Thursday evenings). (One half of the class studies  Marine engineering.  Marine engineering.  Navigator. Nautical Almanac.* Azimuth Tables.* Meyer's Steam Turbines. Robinson's Naval Construction. Bullard's Naval Electrician's Textbook. Gray's Principles and Practice of Electrical Engineering.  Robinson and Holland's Modern Theory and Practice of Radio Communication. The Principles Underlying Radio Communication. Bureau of Standards.  La Tribuna. Le Courrier des Etats Unis.	NAVIGATION	3	ations.	Muir's Navigation and Compass Deviations. Bowditch. Practical Manual of the Compass.
NAVAL CONSTRUCTION.  ELECTRICAL ENGINEERING AND PHYSICS.  Signature of the class studies  After-dinner speaking (Thursday evenings).  MODERN LANGUAGES. (One half of the class studies)  Signature of Electrical circum.  Signature of Electrical Engineering.  Robinson's Naval Construction.  Bullard's Naval Electrician's Textbook.  Gray's Principles and Practice of Electrical Engineering.  Robinson's Naval Construction.  Bullard's Naval Construction.  Gray's Principles and Practice of Electrical Engineering.  Robinson's Naval Construction.  Bullard's Naval Electrican's Text-  Books.  Bobinson's Naval Construction.  Bullard's Naval Construction.  Bu	V	9		Navigator. Nautical Almanac.* Azimuth Tables.*
ery. Fire control, telephones, and electrical apparatus. Radio.  Radio.  After-dinner speaking (Thursday evenings). (One half of the class studies  Fire control, telephones, and electrical apparatus. Robinson and Holland's Modern Theory and Practice of Radio Communication. The Principles and Practice of Electrical Engineering. Robinson and Holland's Modern Theory and Practice of Radio Communication. The Principles and Practice of Electrical Engineering.  Robinson and Holland's Modern Theory and Practice of Electrical Engineering.  La Tribuna. La Tribuna. Le Courrier des Etats Unis.	NAVAL CONSTRUCTION. ELECTRICAL ENGINEERING AND		Electric drive	Robinson's Naval Construction. Bullard's Naval Electrician's Text-
Radio. Robinson and Holland's Modern Theory and Practice of Radio Communication. The Principles Underlying Radio Communication. Bureau of Standards.  Modern Languages. (Thursday evenings). Spanish. La Tribuna. (One half of the class studies 1 French. Le Courrier des Etats Unis.	PHYSICS.		Fire control, telephones, and electrical appara-	Gray's Principles and Practice of
ENGLISH. After-dinner speaking (Thursday evenings).  MODERN LANGUAGES. 1 Spanish. La Tribuna.  (One half of the class studies 1 French. Le Courrier des Etats Unis.	+		Radio.	Theory and Practice of Radio Communication. The Principles Underlying Radio Communication. Bureau of
MODERN LANGUAGES	English		After-dinner speaking	Standards.
French.)	(One half of the class studies Spanish and the other half		-Spanish	La Tribuna. Le Courrier des Etats Unis.

### Assignment of time, 1920-21.

	First	class.	Second	d class.	Third	clsas.	Fourt	_	
Departments.	First term.	Second term.	First term.	Second term.	First term.	Second- term.	First term.	Second term.	Sum- mary.
Seamanship	4	3							7
Ordnance and gunnery	4	3		2					9
Navigation	3	3		5					11
Marine engineering and						8			
naval construction	2	3	4	4	3	4	3	3	26
Mathematics			5		. 5	5	6	6	27
Electrical engineering and									
physics	3	3	3	3	4	3			19
English			2		2	2	4	4	14
Languages			2	2	2	2	3	3	15
Hygiene	(1)								(1)
			i	1					

### <sup>1</sup> Friday evenings.

### Coefficients, 1920-21.

Departments.	First class.		Secon	d class.	Third class.		Fourth class.		Sum- mary.
MILITARY CHARACTER PRACTICE CRUISE	8			5	]	l		)	14
T RACITOE CRUISE								,	U
	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.	
Seamanship	8	7					<b></b>		15
ORDNANCE AND GUNNERY	8	7		3					18
NAVIGATION	6	7		9					22
MARINE ENGINEERING AND	1 3								
NAVAL CONSTRUCTION	4	6	7	7	3	4	2	2	35
MATHEMATICS			8		5	6	3	4	26
ELECTRICAL ENGINEERING	1								
AND PHYSICS	6	7	5	. 6	5	4			33
English			3		2	3	2	3	13
LANGUAGES		2	3	2	3	3	2	2	17
Hygiene	1								1
TOTAL	8	0	6	30	4	0	2	0	200

### Program of recitations, 1920-21. FIRST TERM.

0	C)	D 44-1'		Periods.	
Day.	Class.	Battalions.	First.	Second.	Third.
	: 1	1 and 3	Ordnance	M. É. and N. C.	Seamanship.
		2 and 4	Ordnance	M. E. and N. C.	Seamanship.
	2	1 and 3	M. E. and N. C	Mathematics	E. E. and P.
Monday	Į	2 and 4	M. E. and N. C.	Mathematics	E. E. and P.
•	3	1 and 3	Mathematics	E. E. and P	English.
		2 and 4	E. E. and P	Mathematics	English.
	4	1 and 3	Mathematics	English	Languages.
	•	2 and 4	Mathematics	English	Languages.
	( 1	1 and 3	M. E. and N. C.	E. E. and P	Navigation.
		2 and 4	M. E. and N. C	E. E. and P	Navigation.
	2	1 and 3	E. E. and P	Mathematics	English.
Tuesday	J -	2 and 4	E. E. and P	Mathematics	English.
	3	∫1 and 3	Mathematics	English	M. E. and N. C.
		2 and 4	English	Mathematics	M. E. and N. C.
	4	∫1 and 3	Mathematics	M. E. and N. C	Languages.
	( -	2 and 4	Mathematics	M. E. and N. C.	Languages.
	<b>f</b> 1	∫1 and 3	Ordnance	Seamanship	Navigation.
	1	(2 and 4	Ordnance	Seamanship	Navigation.
		1 and 3	M. E. and N. C	Mathematics	E. E. and P.
Wednesday	) ~	2 and 4	M. E. and N. C.	Mathematics	E. E. and P.
Wearlesday	3	1 and 3	Mathematics	E. E. and P	M. E. and N. C.
` `		2 and 4	E. E. and P	Mathematics	M. E. and N. C.
	4	∫1 and 3	Mathematics	M. E. and N. C	English.
	( 1	2 and 4	Mathematics	M. E. and N. C	English.
	ſ 1	∫1 and 3	Seamanship	Ordnance	E. E. and P.
	1	2 and 4	Seamanship	Ordnance	E. E. and P.
	2	1 and 3	Languages	Mathematics	M. E. and N. C.
Thursday	J .~	2 and 4	Languages	Mathematics	M. E. and N. C.
Inuisuay	3	∫1 and 3	Mathematics	E. E. and P	Languages.
	1 "	2 and 4	E. E. and P	Mathematics	Languages.
	. 4	11 and 3	Mathematics	M. E. and N. C	English.
	( , 4	2 and 4	Mathematics	M. E. and N. C	English.
	<b>(</b> 1	∫1 and 3	Seamanship	Ordnance	E. E. and P.
	1	2 and 4	Seamanship	Ordnance	E. E. and P.
	2	∫1 and 3	English	Mathematics	M. E. and N. C.
Friday	) ~	2 and 4	English	Mathematics	M. E. and N. C.
riiday	3	∫1 and 3	Mathematics	E. E. and P	Languages
	"	2 and 4	E. E. and P	Mathematics	Languages.
	4	∫1 and 3	Mathematics	Languages	English.
	( 1	2 and 4	Mathematics	Languages	English.
	( 1	∫1 and 3	Navigation		
	1	2 and 4	Navigation		
	2	∫1 and 3	Languages		
Saturday	J -	2 and 4	Languages		
baturday	3	∫1 and 3	M. E. and N. C		
	0	2 and 4	M. E. and N. C		
	4	∫1 and 3	Mathematics		
	( 4	2 and 4	Mathematics		

Note.—First class, Friday evening, Hygiene.

### Program of recitations, 1920-21-Continued.

### SECOND TERM.

Dov	Class.	Battalions.		Periods.	
Day.	Class.	Buttanons	First.	Second.	Third.
	[ 1	1 and 3	M. E. and N. C. M. E. and N. C.	Navigation	E. E. and P. E. E. and P.
		(1 and 3	Navigation	Ordnance	Languages.
	2	2 and 4	Navigation	Languages	Ordnance.
Monday	{	(1 and 3	Mathematics	English	M. E. and N. C.
	3	2 and 4	Mathematics	English	M. E. and N. C.
		(1 and 3	Languages	Mathematics	English.
	4	2 and 4	Languages	Mathematics	English.
		(1 and 3	Languages	Ordnance	Seamanship.
	1	2 and 4	Languages	Ordnance	Seamanship.
	1	(1 and 3	E. E. and P	M. E. and N. C	Navigation.
	2	2 and 4	E. E. and P	M. E. and N. C	Navigation.
Tuesday	K	1 and 3	Mathematics	E. E. and P	Languages.
	3	2 and 4	Mathematics	Languages	E. E. and P.
	-	(1 and 3	English	Mathematics	M. E. and N. C
	4	2 an 1 4	English	Mathematics	M. E. and N. C.
	, .	(1 and 3	M. E. and N. C	Ordnance	Seamanship.
	1	2 and 4	M. E. and N. C	Ordnance	Seamanship.
		1 and 3	E. E. and P	M. E. and N. C.	Navigation.
	2	2 and 4	E. E. and P.	M. E. and N. C	Navigation.
Wednesday	1	1 and 3	Mathematics	E. Ė. and P	Languages.
	3	2 and 4	Mathematics	Languages	E. E. and P.
		(1 and 3	English	Mathematics	M. E. and N. C.
-	4	2 and 4	English	Mathematics	M. E. and N. C.
		1 and 3	M. E. and N. C	Seamanship	E. E. and P.
	1	2 and 4	M. E. and N. C.	Seamanship	E. E. and P.
	2	1 and 3	Navigation	M. E. and N. C.	Languages.
m, ,	2	2 and 4	Navigation	M. E. and N. C	Ordnance.
Thursday	3	(1 and 3	Mathematics	E. E. and P	M. E. and N. C.
	3	2 and 4	Mathematics	English	M. E. and N. C.
	4	1 and 3	Languages	Mathematics	English.
	( 4	2 and 4	Languages	Mathematics	English.
1	( 1	1 and 3	E. E. and P	Navigation	Ordnance.
	1	2 and 4	E. E. and P	Navigation	Ordnance.
	2	1 and 3	M. E. and N. C	Ordnance	Navigation.
Friday		2 and 4	M. E. and N. C	Languages	Navigation.
r may	3	1 and 3	Mathematics	M. E. and N. C.	English.
	- 3	[2 and 4	Mathematics	M. E. and N. C.	E. E. and P.
	4	1 and 3	Languages	Mathematics	M. E. and N. C.
	( 1	2 and 4	Languages	Mathematics	M. E. and N. C.
	1	1 and 3	Navigation		
	1	2 and 4	Navigation		
	2	1 and 3	E. E. and P		
Saturday	1	2 and 4	E. E. and P		
	3	1 and 3	M. E. and N. C.		: 1
		2 and 4	M. E. and N. C		
	4	1 and 3	Mathematics		
	,	2 and 4	Mathematics		
	'	1			

### Continuous and completed courses 1920-21.

Subject.	Fourth year (first class).	Third year (second class).	Second year (third class).	First year (fourth class).
Seamanship	Continuous for year.			
Ordnance and gun-	Continuous for year.			
nery.		Completed		
Navigation	Continuous for year.	Second term only.		
		Completed branch.		
Marine engineering and naval construction.	Continuous for year.	Continuous for year.	Completed branch each term.	Continuous for year.
Mathematics		First term only. Completed branch.	Continuous for year.	Continuous for year.
Electrical engineering and physics.	Continuous for year	Continuous for year.	Continuous for year.	
English		First term only. Completed branch.		Continuous for year.
Modern languages	Second term only.	Continuous for	Continuous for	Continuous for
	Completed branch.	year.	year.	year.
Hygiene	First term only. Completed branch.			

Note.—To be satisfactory, midshipmen are required to have a 2.5 or over for each term; a margin over a 2.5 for the first term is not permitted to count in overcoming a deficiency in the second term.

### PRACTICAL INSTRUCTION OF MIDSHIPMEN.

### EXECUTIVE.

Infantry, schools of the squad, company, battalion, in close and extended order; regimental drills; artillery, schools of the platoon, company, and battalion; setting-up; fencing, broadsword, and bayonet exercises.

### SEAMANSHIP.

Knotting and splicing in wire and hemp; compass, log and lead; ship nomenclature; rowing, and the management of boats under oars and sail; sailmaking, practical handling of small craft, signaling—wigwag, semaphore, blinker, and flag; management of steam launches; fleet tactics with submarine chasers; use of sounding machine; mooring and clearing hawse; handling heavy weights; duties of Officer of Deck; war-game board; otter gear.

### ORDNANCE.

Target practice with small arms; instruction in torpedoes; the preparation, inspection, care, and preservation of ordnance material; gun drill, loading drill, sight-setting drill, bore sighting; mines; spotting, plotting, tracking, range finding, fire control, and instruments used therefor.

### NAVIGATION.

The practical work in this department continues throughout the academic year, certain midshipmen being employed during each period assigned to this department at work in the section room, at compass work in the model room, or by divisions in field work with the various navigational and surveying instruments. The character of the work may be outlined under the following heads:

Navigation.—Practical work with charts, including a study of the information and tidal data given on them; laying off courses and measuring distances on different projections; transferring great-circle routes from great-circle charts to mercator charts, different methods of plotting positions and laying down "Sumner lines," and the general uses of "Sumner lines;" pilotage and chart work into and out of the principal harbors on the coasts of the United States and when coasting; use of soundings and contour lines, especially in a fog; correction of charts and publications from information furnished by "Notices to Mariners." Adjusting a sextant and a stadimeter; observations with sextant and artificial horizon for time, longitude, chronometer error, latitude, and azimuth. Winding and comparing chronometers and methods of keeping records of same on board ship. Rating chronometers by time signals.

Compass deviations.—Swinging a model ship and obtaining deviations of the compass, compensation of the compass, using a Navy binnacle, Type VI. Compass tests and observations with magnetic instruments.

Surveying.—Adjustment of and field work with the odolite and plane table. Baseline measurement.

Work afloat.—Throughout the summer practice cruises the midshipmen are required to perform all the general duties of a navigator, with particular reference to the adjustment and use of the navigational instruments on board, to practical pilotage, and at sea, to the determination of the ship's position by observation.

### MARINE ENGINEERING AND NAVAL CONSTRUCTION.

Shopwork.—The pattern shop: Selection and treatment of different woods for different purposes; elementary work of the carpenter shop, through mortising, joining, etc., to finish pattern work.

The foundry: Iron and brass casting; the making of bronzes, alloys, etc.

The blacksmith shop: Forging, welding, etc.; tempering, casehardening, etc.; bending and quenching tests of metals, etc.

The boiler shop: Riveting, soft and hard patching, calking, annealing, tube expanding; testing, etc.

The coppersmith shop: Soldering, hard and soft; sweating patch on a copper pipe; making copper pipe; putting flanges on a pipe; use of oil furnace and oil heater.

The machine shop: Vise-bench work; machine-tool work, including the setting of work; turning; planing; boring; slotting; pipe fitting; use of working drawings.

Ship work.—Management of main and auxiliary engines; fireroom and engine-room routine, firing, water tending, and oiling; management of engines while maneuvering at sea; determining the condition and locating defects in machinery while in motion; lying under light spread fires; coming to anchor; overhauling machinery, cleaning boilers and condensers, etc.

Miscellaneous.—Use of slide rule, averaging machine, apparatus for testing oils and smoke gases; standardizing steam gauges and indicators; boiler test; use of pyrometers; running of explosive engines; torsion meter; steam turbines; pneumatic and hydraulic machinery; water meters; weir; traps; ice machines, air and carbonic anhydride; power measuring, by indicator and dynamometer; metal and cement testing; fuel and steam calorimeter tests; fireroom timing device; distilling plant; pulsometer; hydraulic pumps and rams; air compressors, Rand and Westinghouse; engine governors; long-arm doors; steering and anchor engines; docking ships; graving and floating docks.

### ELECTRICAL ENGINEERING AND PHYSICS.

Dip circle, magnetic fields; induced currents; measuring resistance by different methods; divided circuits, fall of potential; use and calibration of different measuring instruments supplied to ships; setting up and operating of primary and secondary batteries; operation of searchlights and control mechanism, arc and mercury vapor lamps; telephones and all other electrical interior communication apparatus supplied to naval vessels; operation and measuring efficiencies of dynamos and motors, devices for motor control manipulation of switchboard; operation of electrical machinery supplied to naval vessels, including all turret-turning systems, gun elevating, ammunition hoist, and rammer equipment, forced-draft blower, etc.; testing for and locating faults and grounds; measuring insulation resistance of electric plant; elementary study of inductance and capacity in alternating-current circuit; alternating-current dynamos, motors, and transformers; radiotelegraphy apparatus and practice in use of the code; principles of electric propulsion; principles and operation of gyro-compass.

Experimental work in the chemical and physical laboratories, illustrating and supplementing the classroom instruction.

### PHYSICAL TRAINING.

Company drills in Swedish exercises; instruction in the use of apparatus; special exercises to promote symmetrical physical development; each individual carefully instructed by medical officer in connection with physical training in conjunction with strength test card (covering exercises for muscle development and corrective exercises for poor brace); class work in wrestling, boxing, swimming, and fencing (small swords, broadswords, canes, and bayonets); training in the art of giving commands and in general leadership, particularly leadership in Swedish exercises,

company instruction in indoor and outdoor sports (football, baseball, crew, basketball, lacrosse, soccer, tennis, handball) and in the elementary work of same; instruction in refereeing, wrestling, boxing, and swimming; instruction in life-saving and resuscitation of the apparently drowned. All midshipmen are given strength test to test muscle ability and physical requirement test to test the use of muscles. The physical requirement test includes such as running quarter mile, high jump, broad jump, chinning on horizontal bar, dips on parallel bars, rope climbing, etc.

Number of drill weeks per battalion, class, and department during academic year 1920-21.

		First ba	attalion.		Second battalion.							
Department.	First class.	Second class.	Third class.	Fourth class.	First class.	Second class.	Third class.	Fourth class.				
Executive	9	12	12	12	9	12	12	12				
Ordnance	6	5	4	1	6	5	4	1				
Seamanship	4	5	7	8	4	5	7	8				
Marine engineering	7	8	8	0	. 7	8	8	0				
Electrical engineering	4	1	0	0	4	1	0	0				
Navigation	1	0	0	0	1	0	0	0				
Gymnasium	0	0	0	6	0	0	0	6				
Dancing	0	0	0	4	0	0	0	4				
Total	31	31	31	31	31	31	31	31				
- 1	-	Third ba	attalion.		-	Fourth b	attalion	•				
Department.	First class.	Second class.	Third class.	Fourth class.	First class.	Second class.	Third class.	Fourth class.				
Department.		Second	Third		First	Second	Third	Fourth				
	class.	Second class.	Third class.	class.	First class.	Second class.	Third class.	Fourth class.				
Executive	class.	Second class.	Third class.	class.	First class.	Second class.	Third class.	Fourth class.				
ExecutiveOrdnance	class.	Second class.	Third class.	class.	First class.	Second class.	Third class.	Fourth class.				
Executive	9 6 4	Second class.  12 5 5	Third class.	12 1 1 8	First class.	Second class.	Third class.	Fourth class.				
Executive Ordnance Seamanship Marine engineering Electrical engineering Navigation	9 6 4 7	Second class.  12 5 5 8	Third class.  12 4 7 8 0 0	12 1 8 0 0	First class.  9 6 4 7	Second class.	Third class.  12 4 7 8 0 0	Fourth class.				
Executive Ordnance Seamanship Marine engineering Electrical engineering Navigation Gymnasium	9 6 4 7	Second class.  12 5 8 1	Third class.  12 4 7 8 0 0 0	12 1 8 0 0 0 6	First class.  9 6 4 7 4 1 0	Second class.  12 5 8 1	Third class.  12 4 7 8 0 0 0	Fourth class.  12 1 8 0 0				
Executive Ordnance Seamanship Marine engineering Electrical engineering Navigation	9 6 4 7 4	Second class.  12 5 5 8 1 0	Third class.  12 4 7 8 0 0	12 1 8 0 0	First class.  9 6 4 7 4 1	Second class.  12 5 5 8 1 0	Third class.  12 4 7 8 0 0	Fourth class.  12 1 8 0 0 0				

A drill week begins Monday and ends Saturday, drills being held daily except Wednesday. Commencing Monday, November 29, 1920, and until April 2, 1921, the first class will have weekly gymnasium work on Mondays; the second class, first and second battalions, on Tuesdays; third and fourth battalions on Thursdays; the third class, first and second battalions, on Fridays; and the third and fourth battalions on Saturdays. Graduation exercise drills will be specially prescribed. Fire drill will be held monthly.

Instruction schedule for second term, Feb. 2, 1920, to May 31, 1920.

		Fifth.	7.30 to 9.30 p. m.					Study.							·	Study.								Study.			
		Fourth.	4 to 5.10 p. m.				!	Drill		-			•		1	,								Kecreation			,
TT	renous.	Third.	1.30 to 3.40 p. m.	Seamanship	Ordnance	Navigation	Navigation	E. E. & P.	English	Languages	Languages	Ordnance	Seamanship	Navigation	Navigation	E. E. & P	Languages	English	English	Seamanship	Ordnance	M. E. & N. C.	M. E. & N. C.	Languages	E. E. & P	English	English
		Second.	10.08 a.'m. to 12.15 p. m.	M. E. & N. C.	M. E. & N. C.	Languages	Languages	English	E. E. & P.	Mathematics	Mathematics	M. E. & N. C.	M. E. & N. C	Ordnance	Ordnance	Languages	E. E. & P.	Mathematics	Mathematics	Ordnance	Seamanship	E. E. & P	E. E. & P.	M. E. & N. C	M. E. & N. C.	Mathematics	Mathematics
		First.	7.50 to 9.58 a.m.	E. E. & P.	E. E. & P	M. E. & N. C.	M. E. & N. C.	Mathematics	Mathematics	English	English	E. E. & P.	E. E. & P.	M. E. & N. C.	M. E. & N. C.	Mathematics	Mathematics	Languages	Languages	E. E. & P	Е. Е. & Р.	Navigation	Navigation	Mathematics	Mathematics	M. E. & N. C	M. E. & N. C
		Battal- ions.		1,3	2, 4	1,3	2, 4	1,3	2, 4	1,3	2, 4	1,3	2, 4	1,3	2, 4	1,3	2,4	1,3	2, 4	1,3	2, 4	1,3	2, 4	1,3	2, 4	1,3	2, 4
	,	Class.		(1		2		3		4		[1		2		3		4		[1		2		3		4	_
		Day.					Monday	Tromas							Thesday	•							Wednesday				

Instruction schedule for second term, Feb. 2, 1920, to May 31, 1920—Continued.

	Fifth.	7.30 to 9.30 p. m.				Q+117	study.				_		Study or lecture.				Study.	
	Fourth.	4 to 5.10 p.m.	_			וויינו	······································											
Periods.	Third.	1.30 to 3.40 p. m.	Seamanship.	Ordnance	M. E. & N. C	M. E. & N. C	E. E. & P.	Languages	English	English	Ordnance	Seamanship	M. E. & N. C	M. E. & N. C	E. E. & P.	English.	Languages	. Languages
	Second.	10.08 a. m. to 12.15 p. m.	E. E. & P	E. E. & P.	Navigation	Navigation	M. E. & N. C	M. E. & N. C.	Mathematics	Mathematics	M. E. & N. C	M. E. & N. C	Navigation	Navigation	English	E. E. & P.	Mathematics Languages	Mathematics
	First.	7.50 to 9.58 a. m.	Navigation	Navigation	E. E. & P	E. E. & P.	Mathematics	Mathematics	M. E. & N. C	M. E. & N. C	Navigation	Navigation	E. E. & P	E. E. & P	Mathematics	Mathematics	M. E. & N. C	M. E. & N. C.
	Battal- ions.		1,3	2, 4	1,3	2, 4	1,3	2, 4	1, 3	2, 4	1,3	2, 4	1,3	2, 4	1,3	2,4	1,3	2, 4
	Class.	•	(1		2		3		4		[1,		2		3		4	
	Day.	,				Thursday	Tituloday							1000	r Huay			

# SATURDAY TIME SCHEDULE FOR SECOND TERM, FEB. 2, 1920, TO MAY 31, 1920.

	Fith.		Liberty.  Motion pictures, etc.
	Fourth.		Recreation
Periods,	Third.		Recreation Recreation
	Second.	10.20 a. m. to 12 m.	Drill
	First.	7.50 to 9.58 a. m.	1,3. Navigation. 2,4. Navigation. 1,3. Ordnance. 1,3. M. E. & N. C. 2,4. Mathematics. 2,4. Mathematics.
	Battal- ions.		£, 4, 5, 6, 7, 7, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,
	Class.		2 8 +
	Day.		Saturday

Nores.

(1) During the odd-numbered academic months, the first and second battalions recite the first hour of a period. During the even-numbered academic months, the third and fourth battalions recite the first hour of a period.

(2) For the academic year 1919-20 each odd-numbered company of the regiment studies French and each even-numbered company studies Span.sh. Assignment to each language (3) Except when modified by this program, articles 991, 992, and 993, Naval Academy Regulations, remain in effect. The third period calls will sound as follows: on entrance becomes permanent for the entire course.

March to second hour recitation and recall from first hour of period. Muster and march to first hour of period.

Summer schedule, 1920, for midshipmen of the fourth class.

(See notes page 317.)

## ROUTINE FROM JUNE 7 TO SEPT. 6, 1920.

				Periods.		
Day.	Battalions.	First.	Second.	Third.	Fourth.	Fifth.
		8 to 9.30 a. m.	10 to 11,30 a. m.	1.30 to 3 p. m.	3.30 to 4.45 p. m.	8 to 9.30 p. m.
Monday.  Tuesday.  Wednesday.  Thursday.  Friday.	(1, (2), (2), (1, (2)	Rifle range. Infantry Infantry Rifle range. Rifle range. Infantry Infantry Rifle range. Ordnance. Gymnasium.	Riffe range.  Gymnasium  M. E. & N. C. Riffe range.  Riffe range.  English.  M. E. & N. C.  Riffe range.  Gymnasium.  Ordnance.  Seamanship.	Gymnasium. Seamanship. Gymnasium. Blectricty. English. Seamanship. Seamanship. M. E. & N. C. M. E. & N. C. Seamanship.	Seamanship.  M. E. & N. C.  M. E. & N. C.  Gymnasium.  Gymnasium.  Gymnasium.  Gymnasiup.  Seamanship.  Seamanship.  M. E. & N. C.  Recreation.	Rooms. Rooms. English. Auditorium. Rooms. Anoving pictures.

	l. Fifth.	. m. 8 to 9.30 p. m.	Study.  Languages.  Study.  Study.  Languages.  Languages.  English.  Auditorium.  Study.	Moving pictures.
	Fourth.	4 to 5.10 p. m.	Seamanship Gymnasium Gymnasium Seamanship Seamanship Seymnasium Ordnance Gymnasium	Recreation
Periods.	Third.	1.30 to 3.40 p. m.	Gymnasium. Ordnance. Languages. Gymnasium. M. E. & N. C. Ordnance. Languages.	Recreation
	Second.	10.08 to 12.15 p. m.	Ordnance Seamanship Seamanship Languages Camanship Languages Gymnasium Infanty Languages	Seamanship
	First.	7.50 to 9.58 a. m.	M. E. & N. C.  M. E. & N. C.  Infantry  M. E. & N. C.  Languages  Infantry	
	Battalions.		င်း ရှင်း ကို ကို ကို ကို လို ကို လို 4 လို 4 လို 4 လို 4 လို 4	[2, 4
	Day.		Monday.  Tuesday.  Wednesday.  Thursday.	Saturday

Notes.

(1) The fourth-class program changes on September 6. In modern languages the first and third summer battalions study Spanish, the second and fourth summer battalions study French. For the academic year 1920-21 the fourth class of each odd-numbered battalion of the regiment studies Spanish and each even-numbered battalion of the regiment studies French. Assignments to each language on entrance become permanent for the entire course, and assignments of the fourth class to battalions in the regiment for the opening of the academic year must be made as noted above.

(2) Where a drill involving physical exercise is followed by a recitation period, the drill officer will dismiss in sufficient time for a bath and the necessary change of clothing or uniform required for the recitation. Example: Fridays, first period, ordnance following gymnasium or languages following infantry. Drill periods are normally shorter than recitation periods, the recitation period being the standard length of time, approximately two hours, to enable each half of a detachment to recite during one hour of the period. Drills should not last longer than 75 or 90 minutes.

(3) Except when modified by this program article 671 remains in effect.

Instruction schedule for first term, Oct. 1, 1920, to Jan. 29, 1921.

		Fifth.	7.30 to 9.30 p. m.				Study.								Study.				•			77	Study.	• .		
	,	Fourth.	4 to 5.10 p. m.				Drill	_				9											жестеацоп	-		
	Periods.	Third.	1.30 to 3.40 p. m.	Seamanship	Seamanship	E. E. & P.	English	English	Languages	Languages	Navigation	Navigation	English	English	M. E. & M. C	M. E. & N. C	Languages	Languages	Navigation	Navigation	E. E. & P	E. E. & P	M. E. & N. C	M. E. & N. C	English	English
		Second.	10.08 to 12.15 p. m.	M. E. & N. C.	M. E. & N. C.	Mathematics	E. E. & P.	Mathematics	English	English	E. E. & P	E. E. & P	Mathematics	Mathematics	English	Mathematics	M. E. & N. C	M. E. & N. C	Seamanship	Seamanship	Mathematics	Mathematics	E. E. & P	Mathematics	M. E. & N. C	M. E. & N. C
-		First.	7.50 to 9.58 a. m.	Ordnance	Ordnance	M. E. & N. C.	Mathematics	E. E. & P	Mathematics	Mathematics	M. E. & N. C	M. E. & N. C	E. E. & P	E. E. & P.	Mathematics	English	Mathematics	Mathematics	Ordnance	Ordnance	M. E. & N. C	M. E. & N. C	Mathematics	E. E. & P	Mathematics	Mathematics
		Battalions.		1, 3	2, 4	2, 4	1, 3	2, 4	1, 3	2, 4	1, 3	2, 4	1, 3	2, 4	1, 3	2, 4	1, 3	2, 4	1, 3	2, 4	1, 3	2, 4	1, 3	2, 4	1, 3	2, 4
		Class.		(1.	6		3		4		[1		2		3		4		[1		2		3		4	_
		Day.				76	Monday							Tuesday					_			Wednesday				

	•
Study.	Hygiene. Study.
)Drill.	Drill
E. E. & P. E. E. & P. M. E. & N. C. M. E. & N. C. Languages Languages Bangish English E. E. & P.	E. E. & P. M. E. & N. C. M. E. & N. C. Languages Languages English
Ordnance.  Ordnance.  Mathematics.  E. E. & P.  Mathematics.  M. E. & N. C.  M. E. & N. C.  Ordnance.	Ordnance
Seamanship. Seamanship. Languages. Languages. Mathematics. E. E. & P. Mathematics. Mathematics.	Seamanship. English. English. Mathematics. E. E. & P. Mathematics.
	, 2, 1, 2, 2, 1, 2, 4, 2, 4, 2, 4, 2, 4, 2, 4, 2, 4, 2, 4, 2, 4, 2, 4, 2, 4, 2, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,
2 8 4 1	2 & 4
Thursday	Friday.

### SATURDAY TIME SCHEDULE.

		Recreation
Period.		Recreation
	10.20 to 12 m.	Drill
	7.50 to 9.58 a. m.	1,3 Navigation. 2,4 Navigation. 1,3 Languages. 2,4 Languages. 1,3 M. E. & N. C. 2,4 M. E. & N. C. 2,4 Mathematics. 2,4 Mathematics.
D. 44-12	Dattanons.	2, 4, 2, 4,
5	Class.	3 2 4
Á	Day.	Safurday

(1) During the odd-numbered academic months, the first and second battalions recite the first hour of a period. During the even-numbered academic months, the third and fourth battalions recite the first hour of a period.

(2) For the academic year of 1992-21 each odd-numbered battalion of the regiment studies Spanish and each even-numbered battalion studies French. Assignment to each language on entrance becomes permanent for the entire course.

### CLASS OF 1871 PRIZE.

The members of the class graduated from the United States Naval Academy in 1871, desiring in a permanent way to "Emphasize and record their loyalty to the Government, their affection for their alma mater, and their regard for the naval service," subscribed in 1904 a certain sum of money to be known as the "Class fund of 1871, United States Naval Academy," which fund was transferred by duly authorized and executed deed of gift to trustees. This deed of gift is recorded in the office of the recorder of deeds, District of Columbia, and copies of it are filed in the offices of the Secretary of the Navy and of the Superintendent of the Naval Academy.

By the terms of the deed of gift the income of this fund shall be employed for the purchase each year of a prize to be known as the "Class of 1871 prize," to consist of a suitable Navy dress sword and knot, to be presented to "that midshipman of each graduating class of the United States Naval Academy who has completed the prescribed course and who shall be considered by the superintendent, the commandant of midshipmen, and the head of the department of ordnance and gunnery as the most proficient in practical and theoretical ordnance and gunnery."

"This prize is to be accompanied by an appropriately engraved letter containing the names of the donors and setting forth the purpose of the gift and expressing the hope of the class of 1871 that the encouragement thus offered by old class members, both in and out of the service, to younger ones, will serve to increase the interest already existing among the midshipmen in an important professional science and art."

The "Class of 1871 prize" has been awarded as follows:

Class of 1905, to Midshipman Royal Eason Ingersoll.

Class of 1906, to Midshipman William Alexander Glassford, jr.

Class of 1907, to Midshipman Arthur William Frank.

Class of 1908, to Midshipman Eugene Edward Wilson.

Class of 1909, to Midshipman William Ward Smith.

Class of 1910, to Midshipman Follett Bradley, jr.

Class of 1911, to Midshipman Frederick Southard Hatch.

Class of 1912, to Midshipman Harold Eugene Saunders.

Class of 1913, to Midshipman William Henry Purnell Blandy.

Class of 1914, to Midshipman Noel Davis.

Class of 1915, to Midshipman Richard Ranney Adams.

Class of 1916, to Midshipman Don Pardee Moon.

Class of 1917, to Midshipman Harry Richard Oster.

Class of 1918, to Midshipman Forrest Percival Sherman (sword not presented, due to the fact that two classes graduated in the year 1917).

Class of 1919, to Midshipman Malcolm Francis Schoeffel.

Class of 1920, to Midshipman Wesley McLaren Hague.

Class of 1921, first half, to Midshipman Richard Morgan Watt, jr.

### PRIZES AWARDED DURING THE ACADEMIC YEAR 1919-20.

### PRESENTED BY THE UNITED STATES NAVAL ACADEMY FOR GEN-ERAL EXCELLENCE IN TARGET PRACTICE.

Gold medal, small arms, Midshipman John G. Jones, class of 1921, first half; silver medal, small arms, Midshipman Edgar W. Turner, class of 1921, second half; bronze medal, small arms, Midshipman Charles D. Wheelock, class of 1921, first half.

Midshipmen who qualified as expert riflemen:

First class.

Hampson, E. W. Jones, J. G. Robertson, J. L.

Wheelock, C. D.

Second class.

Poole, E. D. Turner, E. W.

Third class.

MacComsev, H. F. Neasham, W. E. Clay, J. P.

Pape, W. B.

Smith. H. D.

Fourth class.

Alley, R. M. Anderson, W. D.

Armor, H.

Beaumont, C. D., jr. Bacon, L. H. B.

Baker, H. M.

Bingham, A. V.

Bolles, H. A. Bolling, G. W., 2d.

Brendell, L. H.

Brewer, A. C.

Browning, W. E.

Buck, R. R.

Carney, A. G. P.

Casey, T. J.

Castera, G.

Caudle, F. L.

Chase, H. T.

Cherrie, G. E.

Coffin, P. R.

Coberly, D. W. Cole, C. F.

Cofer, R. E., jr.

Colonna, R. P.

Connelley, H. H.

Crommelin, J. G.

Crosby, G. J.

Cutts, R. M., jr.

Daisley, G. W.

Deering, F. A.

Dietrich, N. K.

Doe, H. Dollins, A. E.

Dombey, R. H.

Donnels, A. T.

Dussault, G. A. Early, E. D.

Ensey, C. R., jr.

Fish, H. G.

Fleming, J. E.

Fuller, J. E. Gold, P. D., 3d.

Hensel, K. G.

Hasbrouck, T. L.

Hezlep, H. jr.

Higgins, R. DeW. Humphreys, C. W.

Jones, W. B.

Just, C. F.

Kendall, R. C. Kimes, I. L.

Kountz, W. J.

Kurtz, W. S.

Lehman, G. W.

Lewis, E.

Levasseur, J. J. Loomis, H. H.

Lovekin, O. S.

Lord, G. M.

Lucy, A. E.

Lusignan, J. T., jr.

McAssey, E. D.

McCutchen, J. C.

McCool, R. G.

McCrea, W. G.

McIsaac, J. M.

Marple, M. M., jr.

Mendenhall, W. K., jr.

Miller, L. N.

Mills, D. C.

Moses, K. L.

Moss, A. E.

Moulthrop, M. M.

Nevin, H. W.

Mowatt, D. S.

Ocker, J. McC.

Olney, A. C., jr.

O'Regan, W. V.

Parsons, F. W.

Pearce, W. T.

Peck, E. R.

Phillips, N.

Pottle, V. L. Pratt, R. D.

Pugh, W. E., 2d.

Reynolds, P. S.

Rice, L. K.

Ringler, K. D.

Robbins, F. L. Rooney, J. J.

Rorschach, A. L.

Rubinow, P.

Schade, H. A.

Scheyer, W. J.

Scroggins, A. E.

Sewall, J. W. Thompson, R. H. Wescoat, H. M. Simmang, E. T., jr. Tortorich, D. J., jr. White, H. G. Soucek, Z. Traylor, J. A. White, T. B. Sparling, F. A. Trotter, F. A. Will, J. M. Stephens, M. M. Trundle, W. B. Winkjer, G. Stevens, F. C. Turner, T. L., Wolleson, H. D. Stimson, R. D. VanAlstyne, P. J. Woodside, R. E. Styles, E. L. Wadell, R. P. Woodward, L. N. Sullivan, C. F. Waggoner, C. V. Young, H. L. Thach, J. H., jr. Walker, T. J., jr. Zern, S. C. Thayer, W. R. Walker, G. E., jr.

The names of the following midshipmen have been engraved on the cup presented by the General Society, Sons of the Revolution, April 19, 1905, to the regiment of midshipmen of the United States Naval Academy as a trophy on which to inscribe each year the name of the midshipman who shall be determined as the most proficient in great-gun target practice or practical ordnance and gunnery:

Class of 1905. Midshipman Halford Robert Greenlee. Class of 1906. Midshipman Herbert Justice French. Class of 1907. Midshipman Carl Townsend Osburn. Class of 1908. Midshipman Willis Augustus Lee, jr. Midshipman Harold Travis Smith. Class of 1909. Midshipman Herbert Otto Roesch. Class of 1910. Class of 1911. Midshipman Oscar Charles Badger. Class of 1912. Midshipman Harold Eugene Saunders. Class of 1913. Midshipman William Henry Purnell Blandy. Class of 1914. Midshipman Edward Lull Cochran. Class of 1915. Midshipman John Semer Farnsworth. Class of 1916. Midshipman Ralph Eugene Davison. Class of 1917. Midshipman Frederick Edward Haeberle. Class of 1918. Midshipman Horace Sumner Corbett. Class of 1919. Midshipman Daniel Whilldin Hand, jr. Class of 1920. Midshipman Paul Bradis Nibecker.

Class of 1921, first half. Midshipman Edwin Darius Graves, jr.

The cup presented by the National Society, Daughters of the American Revolution, for excellence in seamanship and international law was awarded in 1920 to Midshipman Richard Morgan, Watt, jr., class of 1921, first half.

The navigating sextant presented by Col. Robert M. Thompson to that member of each graduating class who proves himself the most proficient of his class in practical and theoretical navigation was awarded in 1920 to Midshipman Richard Morgan Watt. jr., class of 1921, first half.

The gold watch presented by Dr. Henry van Dyke to that member of the graduating class for the best original article or theme on any naval or equally patriotic subject was awarded in 1920 to Midshipman James Lawrence Fly, class of 1921, first half.

The pair of marine binoculars presented by the United Daughters of the Confederacy to a midshipman of the third class for excellence in physics (known as the Maury prize) was awarded in 1920 to Midshipman Ruthven Elmer Libby, class of 1922.

There was no race for the "Lysistrata challenge cup" in 1920.

The Harvard shield presented by the Associated Harvard Clubs upon which to be inscribed the numerals of the class which excels in interclass athletic contests during that year. None inscribed in 1920.

The name of Midshipman Sherman Rockwell Clark, class of 1922, was inscribed on the Crenshaw Memorial Cup for 1920. This cup was presented by Mr. E. A. Crenshaw and upon it to be inscribed each year the name of the coxswain of that eight-oared crew winning the greatest number of races for that year.

## ALPHABETICAL LIST OF OFFICERS (NAVAL AND CIVIL) ATTACHED TO THE NAVAL ACADEMY AT BEGINNING OF ACADEMIC YEAR, 1920–21.

Name and rank.	Department.
Abbott, John S., commander	.Aide.
· Alden, Carroll S., professor	
Aldrich, Earl A., instructor	Eng.
Allen, Archer M. R., lieutenant commander	
Allen, Burrell C., commander	
Allen, Otho W., assistant professor	
Alrich, George F., instructor.	
Arjona, Carlos J. V., instructor.	.Mod. L.
Artois, Emil E., lieutenant (S. C.)	
Ashe, George B., lieutenant commander	
Astin, James Y., marine gunner, U. S. M. C.	
Bailey, Carlos A., lieutenant commander	
Baker, Elliot R., pharmacist (T)	.N. H.
Ball, John, ensign (S. C.)	.R. M.
Barker, George N., lieutenant commander	
Barleon, John S., commander.	.M. E.
Barnes, Guy C., lieutenant commander	.Sea.
Barrett, Arthur J., instructor	
Bartlett, 'Richard C., lieutenant (junior grade)	
Bates, John F., jr., lieutenant	
Bates, Richard W., lieutenant	
Beneze, George, assistant professor.	
Benson, Howard H. J., lieutenant commander	
Bingley, George A., instructor	
Birk, Joseph W., lieutenant (T) (G)	
Blackwell, Joseph M., lieutenant commander	
Blaisdell, Sidney B., lieutenant (junior grade)	
Bloedorn, Walter A., lieutenant commander (M. C.)	
Bluestone, Henry, instructor	
Bogart, Isaac C., commander	
Bolgiano, Clarence P., assistant professor	
Bolster, Calvin M., ensign	.P. G.
Bowdey, George H., commander	.Ex. D.
Bramble, Charles C., assistant professor	
Breneman, James E., chief clerk	
Brereton, William D., jr., lieutenant commander	
Briggs, Henry M., lieutenant commander	
Bright, Clarkson J., lieutenant commander	
Bronson, Amon, captain	
Broussard, James F., associate professor	
Brown, Arthur N., professor	
Brown, Harold G., instructor	.Eng.

Name and rank.	Department.
Brown, John J., lieutenant commander	
Brown, Samuel H., jr., instructor	M. E.
Brownell, John A., lieutenant commander	E. E.
Bruner, Roy W., lieutenant (junior grade)	P. G.
Bullard, James A., associate professor	Math.
Burhen, Raymond, lieutenant	
Burn, Samuel H., gunner (T)	
Butler, William, jr., ensign	Ex. D.
Calnan, George C., ensign	P. G.
Canine, Stanley R., lieutenant commander	M. E.
Capron, Paul, professor	
Carpenter, Dudley N., captain (M. C.)	
Causey, William I., jr., lieutenant commander	Ex. D.
Chester, Franklin E., lieutenant (T) (B)	R. M.
Christmas, Walter F., ensign.	P. G.
Claggett, Benjamin W., lieutenant (M. C.)	N. H.
Clark, Alfred B., lieutenant (S. C.).	.M. S. & P. O.
Claude, Abraham, commander	
Claude, Gordon H., lieutenant (D. C.), R. F.	
Claytor, Spry O., lieutenant (D. C.).	
Clements, Guy R., assistant professor.	
Cluverius, Wat T., captain.	Ex. D.
Cochran, Walker, lieutenant commander	
Colton, Molton A., associate professor.	
Conolly, Richard L., lieutenant.	
Conrad, William A., instructor	
Corwin, Arie A., commander	
Cowdrey, Roy T., ensign.	
Cresse, George H., instructor.	
Crosley, Joseph W., organist and choirmaster	
Crowder, Arthur L., pharmacist (T)	
Dalton, Donald M., lieutenant.	
Dampman, Paul E., commander.	
Darden, William A., instructor.	
Dashiell, George W. D., lieutenant commander	
Dashiell, Paul J., commander (Prof.).	
Davidson, Walter S., lieutenant commander.	
Davis, Ellsworth, lieutenant commander	
Decker, Walter B., commander	
Dederick, Louis S., assistant professor.	
DeLeshe, Maxemillian B., ensign (T) (G)	.H. P. R. S.
desGarennes, P. Jean, professor	
DeTreville, Davis, lieutenant commander	
Dick, Thomas M., lieutenant commander (Ret.)	
Dickerson, Harry M., lieutenant (T) (G. E.)	
Dillingham, Alexander, assistant professor	.Math.
Ditchy, Jay K., instructor	.Mod. L.
Dodson, Harry L., lieutenant (junior grade)	.P. G.
Doggett, Leonard A., professor	
Donald, James, lieutenant.	
Doty, William K., instructor	
Dougherty, John J., C. B. M., instructor, physical training	.Ex. D.

Name and rank.	Departmen
Douglass, Stephen W., lieutenant (M. C.)	.M. D.
Dowd, Wallace G., ensign	.P. G.
Downes, Oliver L., lieutenant commander	.Ex. D.
Dozier, LeRoy, ensign (T)	
Drasher, Charles G., ensign (T)	
Dreisonstok, Joseph Y., lieutenant commander	
Dreller, Louis, lieutenant (junior grade)	
Dupre, Dallas D., lieutenant	
Dutton, Benjamin, jr., commander	
Duval, Richard J., assistant librarian	
Dye, Harvey R., lieutenant (junior grade) (S. C.)	
Eason, Marion A., assistant professor	
Edgar, Campbell D., lieutenant commander	
Eichelberger, Thomas S., instructor	
Engelke, Leroy J., instructor	
Eppes, James B., associate professor	
Estess, Eddie J., lieutenant commander.	
Fairfield, Arthur P., commander	
Falknor, Bennett L., ensign	
Fanning, Cecil E., instructor	Eng.
Farrell, William E., assistant professor	
Fenton, Horace J., associate professor.	
Ferguson, David, lieutenant (M. C.)	
Fernandez, Arturo, professor.	
Fichter, William L., instructor	
Filbry, Frederick W., boatswain.	.K. M.
Fletcher, John A., lieutenant commander	
Flynn, George J., ensign (T).	
Fortna, Clyde B., instructor	Eng.
Foster, Frank L., instructor physical training.	EX. D.
Foster, Ralph B., instructor.	
Fournon, Lucien L. R., associate professor	. Mod. 12.
Fowler, Clarence V., assistant professor.	Mod. L.
Fox, Earle B., associate professor.	.P. G.
Freeny, Samuel W., captain, U. S. M. C.	M. B.
Friedell, Wilhelm L., commander.	M. E.
Galloway, James N., assistant professor.	Math.
Garrison, Daniel M., Captain (professor)	Matn.
Gates, Herbert G., jr., lieutenant commander.	.Sea.
Gaver, Harry H., instructor.	Matn.
Gignilliat, George W., jr., instructor	Eng.
Gilbert, Frank, lieutenant (T) (C. C.).	.K. M.
Gilliland, Carl G., lieutenant commander.	E. E.
Glendon, Richard J., instructor physical training.	Ex. D.
Goodhue, Wells E., lieutenant commander	M. E.
Graham, Joseph W., instructor physical training.	Ex. D.
Grant, Lucien M., lieutenant (junior grade)	F. G.
Gray, John C., assistant professor.	E. E.
Green John E. commander	M. E.
Greene, Charles F. lieutenant commander	Nav.
Greene, Charles F., lieutenant commander.	M. E.
Gunn, Sidney A., associate professor.  Hagen, Ole O., lieutenant commander.	Eng.
on, or or, medicinant communities	E/. E/.

Name and rank.	Department
Haggart, Robert S., lieutenant commander	.M. E.
Hague, Wesley M., ensign	.P. G.
Hall, Angelo, professor	.Math.
Hall, John L., lieutenant commander	.Sea.
Hall, Robert A., lieutenant commander	.Sea.
Hall, Walter E., ensign (T)	.S. C.
Hall, Wolcott E., commander	.E. E.
Harlow, Hamilton, lieutenant commander	.E. E.
Harris, Mason D., ensign.	.P. G.
Harris, Thomas deF., commander (S. C.)	.M. C. O.
Harrison, Lloyd, ensign	.P. G.
Hartley, Henry, lieutenant (T) (B)	.Eagle 60.
Hatch, William G. B., lieutenant commander	.M. E.
Haugen, Lawrence T., ensign	.P. G.
Healy, Thomas D., lieutenant	.M. E.
Heap, Samuel L., captain (S. C.)	
Hein, Herbert R., lieutenant commander	
Heiner, Robert G., commander (M. C.)	
Heintz, George, swordmaster	
Hemke, Paul E., instructor.	
Hendren, Paul, lieutenant commander	
Henry, Thomas A., lieutenant (S. C.)	
Henry, Walter O., lieutenant commander.	
Herrera, Luis, assistant professor	
Herrick, Raymond M., instructor	
Hewitt, Henry K., commander	
Hildebrandt, Louis F., instructor.	
Hoard, Carl E., lieutenant commander	
Hodges, William D., ensign (T)	S C
Holliday, Seymour E., lieutenant commander.	P G
Hoogewerff, Heister, lieutenant commander	
Houghton, James E., lieutenant (M. C.)	NH
Houston, Percy H., instructor	
Howard, David G., assistant professor.	E E
Howard, Douglas L., commander.	
Hunt, Theodore B., instructor.	
Hunter, Blaine, lieutenant (S. C.).	
Hunter, Donald T., lieutenant commander.	
Hutchinson, Myron W., jr., lieutenant.	
Hyatt, Claudius R., commander	P G
Jacobs, Randall, commander.	
Janeway, Frank L., lieutenant (Ch. C.), R. F.	
Jarboe, Eugene D., lieutenant (D. C.).	M D
Jenks, Harold E., instructor	
Johnson, Frank E., lieutenant commander	
Johnson, Richard P., instructor	
Johnson, Thomas L., captain	
Johnson, Theodore W., lieutenant commander (professor)	
Johnson, William, lieutenant (junior grade) (B)	Eagle 60
Johnson, William W., lieutenant (professor).	P G
Johnston, Leon S., instructor	
Jones, Herbert A., lieuténant commander.	
Jordan, Daniel, instructor	
order, Palitel, Hibbacol	. MICG. D.

Name and rank.	Department
Jordan, Leland, jr., lieutenant commander	.Nav.
Kane, Patrick J., lieutenant	.Sea.
Kavanaugh, Dennis, jr., assistant professor	.M. E.
Keisker, Herman E., lieutenant commander	
Kells, Lyman M., instructor.	
Kiefer, Paul J., associate professor.	
Kiernan, Arthur, assistant professor	
King, Ernest J., captain.	
King, Rufus, lieutenant commander	
King, William J., associate professor	
Knox, Albert, lieutenant commander (D. C.)	.M. D.
Kopke, John, instructor.	.Mod. L.
Krafft, Herman F., associate professor	
Kyle, James R., jr., lieutenant	
Laguardia, Cincinnatti G. B., assistant professor	
Laird, George H., commander.	
Lajoye, Paul A., instructor.	
Lamb, Reginald C., instructor.	
Lange, Edward H., instructor	
Langfield, Arthure, lieutenant (T) (G)	
Lankford, Benjamin L., lieutenant (S. C.)	
Lee, Jerome A., lieutenant commander	.E. E.
Leiper, Charles L., professor.	
Lemler, Philip, ensign.	
Lewis, Charles L., assistant professor	
Lewis, Lloyd H., lieutenant commander	
Lewis, Roy W., lieutenant commander	.E. E.
Lingo, Benjamin H., lieutenant commander.	
Lloréns, José, instructor	.Mod. L.
Loder, Alexander W., lieutenant commander	
Loewy, Herbert, ensign (T)	
Loss, Hyme, assistant professor.	
Lynch, M. Frank, instructor, physical training.	
Lyon, William C., lieutenant (M. C.).	
Macgowan, Charles A., lieutenant.  Magruder, Peter H., secretary	
Maguire, Joseph P., lieutenant (junior grade).	
Mail, Francis M., lieutenant.	P.C.
Mang, Louis H., headmaster, physical training	
Marié, Louis E., lieutenant (C. E. C.) R. F.	
Martel, José, associate professor	
Maxson, Lisle J., ensign	P G
Mayer, Eugene S., instructor.	
McCabe, Hugh V., lieutenant commander	M E
McCabe, Thomas T., instructor.	Eng
McCall, Roger F., lieutenant (junior grade)	P G
McCloy, Thomas S., lieutenant commander	M E
McComb, Millington B., lieutenant commander.	
McCormick, Howard, assistant professor.	
McElduff, Daniel A., lieutenant commander	
McFeaters, Charles P., lieutenant commander.	
McIntyre, Earl A., lieutenant commander	
McKay, Arnold A., instructor.	

Name and rank.	Danautmant
McNair, Charles W., lieutenant commander	Department.
Meclewski, Romuald P., lieutenant commander.	
Merrick, Roderick S., assistant professor	
Métour, Eugene P., assistant professor.	Mod. L.
Meyer, Albert P., instructor	
Miles, Edward R. C., instructor	.Math.
Milne, Macgillivray, commander.	
Molt, Philip M., instructor	
Molten, Robert P., jr., lieutenant commander	
Moore, Louis R., lieutenant	.P. G.
Moore, Samuel N., lieutenant commander	.Ex. D.
Morgan, Aylmer, L., jr., lieutenant commander	
Morgan, Philip C., lieutenant	.P. G.
Morrison, Joe R., lieutenant commander	
Murphy, John F., lieutenant (T) (G)	
Musser, Niel B., ensign.	
Newton, John H., commander.	
Nibecker, Paul B., ensign.	
Nixon, Elliott B., lieutenant commander	
Norris, Walter B., associate professor	.Eng.
Olivet, William E., associate professor	
Ortland, Henry, jr., instructor in physical training	
Osborn, Henry B., instructor	. Mod. L.
Osborne, Charles K., lieutenant commander	
Page, Irving M., machinist.	.M. E.
Parker, James, jr., lieutenant commander	
Parker, Ralph C., commander	
Patrick, Bower R., captain (Ch. C.).	
Patrick, Harry G., lieutenant commander.	
Pavese, Generoso, assistant swordmaster	
Payne, Charles K., instructor.	
Pease, Royal S., assistant professor.	
Perry, Lyman S., ensign.	
Pfaff, Roy, lieutenant commander.	
Phillips, Luther S., lieutenant (junior grade).	
Pitre, Antonio S., lieutenant (junior grade)	
Poe, Baylis F., lieutenant commander	
Portz, Warner P., lieutenant	
Pratt, Julius W., assistant professor	
Pryor, Frank D., commander	
Purdie, Joseph M., assistant professor	
Rawlins, Charles H., instructor	.Math.
Redgrave, DeWitt C., ensign	.P. G.
Reeves, Isaac S. K., commander (M. C.)	.M. D.
Reinicke, Frederick G., lieutenant commander	
Reinke, Charles K., lieutenant (M. C.).	
Reordan, Charles E., lieutenant commander	
Rice, Herbert L., commander (professor)	
Richards, Theodore W., captain (M. C.).	
Richardson, James O., commander	
Richardson, M. Ralph, instructor	
Richardson, William A., lieutenant commander	.Ex. D.

Name and rank.	Department.
Robert, Henry M., jr., assistant professor	
Roberts, Madison, H., lieutenant (M. C.) R. F.	
Robertson, John C., jr., instructor	
Robinson, Aaron, lieutenant commander	.M. D.
Robinson, Alexander A., instructor	.Math.
Robinson, Francis M., commander	E. E.
Robinson, Gordon D., assistant professor	E. E.
Rockwell, Francis W., lieutenant commander	E. E.
Roesch, Herbert O., lieutenant commander	O. & G.
Root, James I., lieutenant (D. C.)	M. D.
Root, Ralph E., professor	
Saunders, James M., cataloguer	
Sazama, Frank J., instructor, physical training	
Scaffe, Thomas C., ensign	
Scales, Archibald H., rear admiral	
Scarborough, James B., instructor	
Schutz, John, instructor, physical training	
Scott, David A., commander	
Seiller, Henry A., lieutenant commander	
Sexton, Horatio C., jr., ensign.	
Sheldon, Luther, lieutenant commander (M. C.).	
Shenton, Walter F., instructor	
Shields, Henry J., lieutenant commander	
Shock, Thomas M., lieutenant commander	
Shoemaker, James M., lieutenant.	P.G.
Shook, Clarence A., instructor	
Simons, Robert B., lieutenant commander	
Sitz, Walter H., captain U. S. M. C.	. P. G.
Skinner, Alvin E., lieutenant (T) (G).	0 & G
Slayton, Charles C., commander.	
Small, Ernest G., lieutenant commander.	0 & G
Smith, C. Alphonso, professor.	Eng
Smith, Harold W., commander (M. C.)	
Smith, Jefferson D., lieutenant commander	
Smith, Joseph M. B., lieutenant commander.	
Smith, Raymond R., lieutenant (T) (B).	
Snyder, Augustus K., pharmicist (T).	
Speare, Morris E., instructor	
Stanton, Jos. F., instructor, physical training.	
Stevens, Paul A., lieutenant commander	
Stevens, William O., professor.	
Stewart, Laurence S., lieutenant commander	
Stewart, Ralph R., commander	
Stuart, David H., lieutenant commander	
Stuart, Milton C., professor.	
Sturdy, Henry F., assistant professor.	
Styer, Charles A., assistant professor.	
Sylvester, Evander W., ensign.	P. G.
Tattersall, William A., lieutenant (T) (G)	H. P. R. S
Tauer, Erick O., lieutenant (T) (M)	
Taylor, Duane L., lieutenant (junior grade)	
Taylor, Henry G., lieutenant commander (C. E. C.).	
Taylor, Thomas G., instructor, physical training.	
and the state of t	

Name and rank.	Department.
Ten Eyck, A. Cuyler, lieutenant commander	
Theobald, Robert A., commander	
Thomas, Armit C., lieutenant	
Thompson, Beriah M., lieutenant commander	м. Е.
Thomson, Earl W., instructor	E. E.
Tisdale, Ryland D., lieutenant	.P. G.
Tod, Elmer W., commander	Nav.
Tracy, James F., chief boatswain (T)	
Trammell, Webb, lieutenant commander	.M. E.
Turnbull, Bayard, instructor	Mod. L.
Tusler, Floyd A., ensign	.P. G.
Tyler, John, assistant professor	Math.
Underwood, Herbert W., lieutenant commander	E. E.
Vaccariello, Michele A., assistant-professor	
Van Buren, Harold S., ensign.	.P. G.
Vernou, Walter N., commander	.Nav.
Voinot, Paul E., professor	
Vossler, Francis A. L., lieutenant commander	
Vroom, Guysbert B., lieutenant commander	
Waddington, Harold A., lieutenant commander	
Wade, Thomas H., assistant professor.	
Wagner, Albert F., assistant professor	
Wainwright, Richard, jr., lieutenant commander	
Wakeman, Ray H., lieutenant commander	
Washburn, Edward D., commander	
Watson, Alexander M., major, U. S. M. C.	
Webb, Hamilton M., instructor, physical training	
Weems, Philip V. H., lieutenant commander	
Wellington, Harold W., lieutenant commander (M. C.)	
Wells, Fontaine A., instructor	
Wentworth, Ralph S., lieutenant commander	
Westcott, Allan F., professor	
Whelchel, John E., ensign	
Wherrett, William N., assistant professor	
Whistler, Edward P., lieutenant (M. C.)	
Whitaker, Robert H., ensign (S. C.)	
White, Benjamin H., lieutenant (S. C.).	.D. O. F F
Williams, Richard O., lieutenant (T) (G)	Ev D
Wilson, Levi T., assistant professor.  Wilson, Pierre L., commander	Nov
Winchell, Homer B., instructor	Mod L
Winter, Calvert J., instructor	Mod. L.
Winters, Theodore H., lieutenant commander	E. E.
Withers, Clarke, lieutenant commander	
Wolleson, Edwin A., commander	.Sea.
Wood, Frederick M., ensign (T)	.S. C.
Wood, Ralph F., lieutenant commander	Nav.
Wood, Valentine, lieutenant commander	.M. E.
Woodruff, George L., lieutenant commander	.O. & G.
Wright, Carroll Q., jr., lieutenant commander	.E. E.
Yates, Robert R., lieutenant (C. E. C.) R. F	.B. & G.

## ABBREVIATIONS.

Ex. D	Executive department.
Sea	Seamanship.
O. & G	Ordnance and gunnery.
Nav	Navigation.
	Marine engineering and naval construction.
Math	Mathematics.
	. Electrical engineering and physics.
Eng	
Mod. L	Modern languages.
M. D	
	Buildings and Grounds.
S. O	
D. 0	Disbursing office.
	Midshipmen's store and pay office.
	. Midshipmen's commissary office.
R. M	
P. G	Post Graduate department.
Ex. Sta	Experiment station.
N. H	
М. В	
S. C	Submarine chaser.
Eagle 60	
H. P. R. S	High power radio station.

## ALPHABETICAL LIST OF MIDSHIPMEN (FOUR CLASSES) ATTACHED TO THE NAVAL ACADEMY AT BEGINNING OF ACADEMIC YEAR, 1920-21.

(All members of the *fourth class*, including those who resigned, etc., prior to the beginning of the academic year, are included.)

beginning of the academic year, are included.)			
Name and initials.	Class.	Name and initials.	Class.
Abdill, E. W	4	Appleby, H. B.	. 4
Abercrombie, D		Archibald, C. B	
Abernethy, E. P	1	Archibald, E. P.	
Abrahams, N. W	4	Archibald, H. C.	
Acuff, J. T	1	Arison, R. E.	
Adair, C		Armknecht, R. F.	
Adams, C. B		Armor, H.	
Adams, F. McK		Armstrong, J. E., jr	
Adams, J. W., jr		Arnold, A. D.	
Adams, R. McC. B		Arnold, B. W., 3d	
Addoms, J. F		Arnold, M. E.	
Adell, B. B		Arnold, R. J	
Adell, C. C.		Arrington, W. F.	. 2
Ageton, A. A.	3	Arroyo, E. B.	. 2
Agnew, H. F		Ashenhurst, F. F.	
Aken, H. E		Ashley, C. L.	
Akers, F		Atkeson, C. L. C., jr	
Akins, C. M.		Atkinson, C. L., jr	
Alderman, C. L		Auerbach, E. H.	. 4
Aldred, T	2	Ault, W. B	. 2
Aldrich, C. E.	1	Austin, B. L.	
Alexander, C. S	1	Avery, J	
Alexander, W. G	2	Axtell, A. W	. 4
Alger, J. N		Bachman, L. A	. 4
Allee, J. P		Badger, C. J.	. 2
Allen, D. E	2	Bagnall, R. S.	. 1
Allen, J. L		Bailey, S. M	. 4
Alvord, C. M	2	Bailey, W. B	. 4
Ambrose, H	3	Baillie, R. V	. 4
Ames, J. G., 3d	1	Bain, L. D	. 3
Ammon, W. B	3	Baisley, C. D	. 4
Andersen, E. E	4	Baker, D. D	
Anderson, B. S	2	Baker, H. D.	
Anderson, I. G		Baker, H. M.	
Anderson, J. M	4	Baker, J. E	
Anderson, R. A		Baker, K	
Anderson, W. D.		Baker, L. N.	
Andrews, E. T	4	Baker, O. K.	
Andrews, F. B		Baker, S. G., jr	
Andrews, J. R	3	Baldwin, H. W	. 4

Name and initials.	Class.	Name and initials.	Class.
Baldwin, J. A		Bell, H. A	
Baldwin, R. V	4	Bell, J. R	
Ball, F. B.		Bell, R. C., jr	
Ball, F. H	3	Bellerby, R. J.	
Ball, F. J	3	Bellinger, G. H., jr	. 4
Ball, T. J., jr	4	Bennett, C. H., jr	
Ballinger, H. R	4	Bennett, D. B	. 4
Banks, J. O., jr	4	Bennington, J. P	. 2
Barbaro, J. R	1	Benton, H. P., jr	. 4
Barber, S. G	4	Berger, H. A	. 4
Barchet, S. G	4	Berger, H. E	. 2
Bare, F. T	4	Berliner, S	. 4
Bare, R. O	4	Bernard, J. P	
Barker, N. C	4	Berner, G. R., jr	. 2
Barnes, A. D		Berner, W. K	
Barnes, S. M		Berry, R. W	
Barnett, G. E		Berthold, E. E	
Baron, R. S.		Bertschy, R. S	
Barr, F. L.		Beyrer, W. H	
Barr, W. W		Bibby, L. H	
Barrett, J. P. B		Biehl, F. W	
Barter, H		Bigham, A. V	. 3
Bartlett, B		Birkofer, P. J.	
Bartlett, F. S		Birmingham, W	
Baskett, D. T	3	Birthright, F. B	
Bass, A. W.		Birtley, T. B., jr	
Bassett, D. C.		Bitler, W. S	
Bastien, L. J., jr	4	Bixby, H. L.	
Bates, A. D.		Blackburn, F. H	
Battell, L. B	3	Blades, G. E	
Batterton, H. D		Blair, L. N.	
Bauernschmidt, G. W		Blake, J. C	
Baume, C. R	1	Blakeslee, H. W	. 4
Bawden, H. E	4	Blanchard, T	
Beakley, W. M	4	Blanche, J. G., jr	. 4
Bearce, H. P.		Blaylock, L. B	
Beard, J. D.		Blick, R. E., jr	
Beat, D. E	2	Bliesener, A. G	. 4
Beattie, T. T.		Blough, A. K	. 4
Beatty, C. E.	4	Blount, C. W	
Beaumont, C. D., jr		Blue, J. S	
Beck, E. F		Blue, R. E.	. 2
Becker, A. E., jr	2	Blurton, C. H	. 4
Becker, A. L.	2	Bock, B. N.	. 4
Becker, H. P.	4	Boldizsar, G. T	
Bedell, S. W	4	Bolles, H. A.	. 3
Bedford, S. R	4	Bolling, G. W., 2nd	
Bedilion, R. W		Bolstad, B. L.	. 4
Bednar, A		Bolton, A. J.	
Beeson, H. G.		Boltz, P. McC	. 4
Began, J. M		Bond, F. H	
Belch, K. R.		Bond, K. E.	
Bell, C.		Bonvillian, D. J	
Bell, F. J	4	Boothe, E. A	. 2

Name and initials.	Class.	Nome and initials	01
Borden, F. P.		Name and initials. Bryant, P. K	Class.
Borgen, K. R.		Brydon, G. M., jr.	
Bourke, R. J., jr.		Buck, R. R.	
Bowers, H. T., jr.		Budnitz, E. A.	. 4
Bowers, W. A		Buge, I. H.	. 4
Bowman, N. LeR		Bullis, W. F.	. 4
Bowman, P. G., jr.		Bunker, F. R.	. 4
Boyce, T. E.		Burchett, E. C.	
•			
Boyd, J. J		Burford, W. P.	. 3
		Burgess, E. E.	. 3
Bradford, R. F., jr		Burkam, D. R.	
Bradley, M. M		Burke, A. A.	
Bradley, U. T.		Burke, L. T.	. 3
Brady, A. R		Burleigh, R. W.	
Brady, J. H.		Burling, D. O.	
Brady, J. W		Burns, W. F., jr	
Brand, J. W. C.		Burris, H	
Brandt, B. F.		Burris, J. J.	
Brandt, E. V		Burroughs, S. E., jr	
Brathwaite, M. W		Burt, G. La R.	
Braun, B. L.		Bush, F. L	
Brautigam, T. M		Bush, S. E.	
Brendel, L. H		Bushhousen, F. G	
Brennan, C. T	4	Butler, C. W.	
Brereton, W. H		Butler, H. St. J.	
Bres, A. V		Butterfield, H. B	
Brice, W. E		Buxton, J. W	
Bridget, F. J		Byerly, D. H.	
Briggs, J. A.		Byram, F. F.	4
Brimberry, M. F		Byrne, J. C	
Brisbane, W. H	4	Cabanillas, J. M.	4
Brittain, M. C.	4	Cabe, J. C.	4
Broda, D. F	4	Cady, J. P	
Brooke, G. M.	1	Caldwell, W. A	4
Brousseau, H. G		Calhoun, A. D., jr	4
Brown, C. C.	2	Callaghan, J. A	4
Brown, Carl R	2	Callahan, E. J., jr	3
Brown, Charles R	1	Callahan, F. H.	1
Brown, G. G.	4	Callander, J. T.	4
Brown, J. L.	3	Callaway, C. H.	4
Brown, J. T., jr	3	Calvert, A. P.	4
Brown, L. A.	1	Cameron, D. A.	4
Brown, R. C.		Cameron, T. S.	4
Brown, T. O., jr.	2	Campbell, J. M., jr	1
Brown, W. D.		Campbell, L. F	4
Brown, W. S.	4	Campbell, L. K	4
Browne, E. H	3	Campbell, R. L., jr	4
Brownell, T. C		Campbell, W. S.	2
Browning, L. L	4	Candler, D. B., jr	2
Browning, W. E		Canty, R. E.	1
Bruce, A. C		Caples, J. R	4
Bryan, A. W		Carey, R. H.	1
Bryant, C. R.	4	Carlin, T. F.	3

ALITABETION	L L15.	of Middill MEN.	000
Name and initials.	Class.	Name and initials.	Class.
		Clark, S. R.	
Carlisle, H. A.		Clark, W. S	
Carlson, D. E.		Clarkson, A. A.	
Carlson, R. P.		Claude, D. K	
Carney, A. G.			
Carney, J. P.		Clausen, A. J.	. 4
Carney, J. V.		Clay, J. P.	. 2
Carpenter, D. N.		Cleaves, W. E.	. 4
Carr, R. E.		Clement, H. L.	. 2
Carr, R. S.		Clemmons, W. H.	. 4
Carroll, C. E	. 4	Clexton, E. W.	. 4
Carroll, H. W., jr	. 1	Clifford, S. B	. 3
Carroll, J. M	. 2	Close, F	
Carroll, R. C	. 4	Cochran, W. P., jr	. 4
Carson, H. R., jr	. 3	Coe, C. F	
Carson, J. M.		Coe, W. R	. 4
Carter, B. E.		Cofer, R. E., jr	. 3
Carter, H. V.		Coffin, P. R.	
Carver, J. E.		Coffman, R. P.	
Casey, T. J.		Cogger, P. J.	
Cassels, B. B.		Cogswell, W. P.	. 2
Casson, R. A., jr.		Cohan, A. M.	. 1
Castera, G.		Coil, E. E.	. 2
		Colburn, R. C.	
Cater, C. J.			
Carron, P.		Coleman P M	
Caudle, F. L.		Color I F	. 2
Cawthon, J. C.		Coley, L. E.	. 4
Celi, J. R., jr.		Collins, D. H	
Chadwick, W. B.		Collins, E. T.	
Chandler, A. D.		Collins, G. J.	
Chandler, H. G.		Collins, H. L.	4
Chanler, H. W		Collyer, D. C.	
Chapman, A. E		Colonna, R. P.	
Chapman, H. M	. 2	Colt, R. B.	<b>.</b> 4.
Chapman, J. E.	. 3	Colt, S. B., jr	
Chapman, J. K	. 2	Comly, S. P., jr	. 3
Chappell, C. A	. 3	Comp, C. O	. 2
Charles, P		Compton, W. R	. 2
Charlot, H. E		Cone, D. N., jr	
Chase, H. T.		Congdon, T. B.	
Chase, S. F		Connelley, H. H.	
Chase, V. O		Connolly, J. A	
Cherbonnier, A. V., jr		Connolly, L. F	. 1
Cherrie, G. E.		Connor, J.	. 2
		Conradt, P. E.	. 2
Child, L. T.		Conroy V P	9
Childs, L. M., 2d.		Converge A F	. 3
Christie, T. F., jr.		Converse, A. F.	
Clapp, V. O.	2	Converse, F. M.	
Clark, A. D.	2	Cook, Albert B	
Clark, C. A., 2d.		Cook, F. E. S.	
Clark, P. M.		Cook, J. M.	
Clark, R. S.		Cook, R. A.	
Clark, R. W.		Cooke, J. F.	
Clark, S. J.	2	Cooke, S. B	1

Cooke, W. R., jr.         1         Cullen, J. M.         4           Coolige, R. M.         4         Culli, R. C.         2           Cooper, G. D.         2         Culli, R. C.         2           Cooper, G. R.         2         Cunningham, E. A.         4           Cooper, H. D.         4         Cunningham, E. A.         4           Cooper, J. McG.         3         Curran, L. C.         4           Copeland, S. L.         4         Curry, J. E.         3           Cornwell, D. S.         2         Curlis, E. B.         2           Cory, T. A.         2         Cutler, S. Y.         4           Cotton, C. F.         1         Cutts, R. M., jr.         3           Coulter, H. N.         1         Dahlgren, J. F.         4           Covell, G. W. D.         2         Daton, L. W.         4           Covell, G. W. D.         2         Dalton, L. W.         4           Covell, G. W. D.         2         Dalton, L. W.         4           Covell, J. G.         2         Dalane, M.         3           Coward, J. G.         2         Dalane, M.         3           Coward, J. G.         2         Daniel, H. C.         4 <th>Name and initials.</th> <th>Class.</th> <th>Name and initials.</th> <th>Class.</th>	Name and initials.	Class.	Name and initials.	Class.
Coolidge, R. M.         4         Cullik, R. C.         2           Cooper, G. D.         2         Culver, B. K.         1           Cooper, G. R.         2         Cunningham, E. A.         4           Cooper, H. D.         4         Cunningham, R. H.         3           Cooper, J. McG.         3         Currier, C. F.         4           Copeland, S. L.         4         Curry, J. E.         3           Cornwell, D. S.         2         Curtis, E. B.         2           Cory, T. A.         2         Cutter, S. Y.         4           Cotton, C. F.         1         Cutter, S. Y.         4           Coulter, H. N.         1         Daligren, J. F.         4           Courts, J.         1         Daisley, G. W.         3           Covelle, G. W. D.         2         Daton, L. W.         4           Covington, H. S.         2         Dana, M. M.         3           Covard, J. G.         2         Danie, H. C.         4           Cowan, F., jr.         4         Dancy, J. R.         4           Coward, J. G.         2         Daniel, H. C.         4           Craig, E. C.         2         Daniel, H. C.         4				
Cooper, G. D.         2         Culver, B. K.         1           Cooper, G. R.         2         Cunningham, E. A.         4           Cooper, H. D.         4         Cunningham, R. H.         3           Cooper, J. McG.         3         Currier, C. F.         4           Copeland, S. L.         4         Curry, J. E.         3           Cornwell, D. S.         2         Curtis, E. B.         2           Cory, T. A.         2         Cutte, S. Y.         4           Cotton, C. F.         1         Cutte, R. M., jr.         3           Coutter, J.         1         Daisley, G. W.         3           Covell, G. W. D.         2         Dalton, L. W.         4           Covington, H. S.         2         Dansey, J. R.         4           Cowan, F., jr.         4         Dancy, J. R.         4           Coward, J. G.         2         Daniel, H. C.         4           Cox, J. M., jr.         2         Daniel, H. C.         4           Craig, E. C.         2         Daniels, H. C.         4           Craig, W.         1         Dantzler, T. T.         4           Craig, W., jr.         4         Dance, J. Y.         2			Culli R C	. 1
Cooper, G. R.         2         Cunningham, E. A.         4           Cooper, H. D.         4         Cunningham, R. H.         3           Cooper, J. McG.         3         Curran, L. C.         4           Copeland, S. L.         4         Currier, C. F.         4           Copeland, S. L.         4         Curris, E. B.         2           Corry, A.         2         Curtis, E. B.         2           Corty, T. A.         2         Cuttler, S. Y.         4           Cotton, C. F.         1         Cutts, R. M., jr.         3           Coutler, H. N.         1         Dahlgren, J. F.         4           Covell, G. W. D.         2         Dalaton, L. W.         4           Covell, G. W. D.         2         Dalaton, L. W.         4           Covington, H. S.         2         Dana, M. M.         3           Coward, J. G.         2         Daniel, H. C.         4           Cox, J. M., jr.         2         Daniel, H. C.         4           Cox, J. M., jr.         2         Daniel, H. C.         4           Craig, J. E.         2         Daniel, H. C.         4           Craig, J. E.         2         Daniel, H. C.         4			Culver B K	. 4
Cooper, H. D.         4         Cunningham, R. H.         3           Cooper, J. McG.         3         Curran, L. C.         4           Coper, J. McG.         3         Currier, C. F.         4           Copper, J. McG.         3         Curris, E. B.         2           Cornwell, D. S.         2         Cuttis, E. B.         2           Cornwell, D. S.         2         Cuttler, S. Y.         4           Cotton, C. F.         1         Cutter, S. Y.         4           Cotton, C. F.         1         Dahlgren, J. F.         4           Coutter, H. N.         1         Dahlgren, J. F.         4           Coutler, H. N.         1         Dahlgren, J. F.         4           Covington, H. S.         2         Dana, M. M.         3           Cowan, F. jr.         4         Danicl, H. C.         4           Cowan, J. G.         2         Daniel, J. C.         4			Cunningham E. A	. 1
Cooper, H. M.         3         Currier, C. F.         4           Copeland, S. L.         4         Curry, J. E.         3           Cornwell, D. S.         2         Curtis, E. B.         2           Cotton, C. F.         1         Cutter, S. Y.         4           Coutler, H. N.         1         Dahlgren, J. F.         4           Courler, G. W. D.         2         Dalton, L. W.         4           Covell, G. W. D.         2         Dalton, L. W.         4           Covington, H. S.         2         Dana, M. M.         3           Cowand, F., jr.         4         Daniel, H. C.         4           Coward, J. G.         2         Daniel, H. C.         4           Cox, J. M., jr.         2         Daniel, J. C.         4           Craig, E. C.         2         Daniel, H. C.         4           Craig, W.         1         Daniel, H. C.         4           Cr			Cunningham R H	. 4
Cooper, J. McG.         3         Currier, C. F.         4           Copeland, S. L.         4         Curry, J. E.         3           Cornwell, D. S.         2         Cuttler, S. Y.         4           Cotton, C. F.         1         Cuttler, S. Y.         4           Cotton, C. F.         1         Cuttler, S. Y.         4           Coulter, H. N.         1         Dablgren, J. F.         4           Courler, G. W. D.         2         Dalton, L. W.         4           Covell, G. W. D.         2         Dalton, L. W.         4           Covington, H. S.         2         Dana, M. M.         3           Coward, J. G.         2         Daniel, H. C.         4           Coward, J. G.         2         Daniel, H. C.         4           Cox, J. M., jr.         2         Daniel, H. C.         4           Craig, E. C.         2         Daniel, H. C.         4           Craig, M., jr.         4         Dannenberg, J. Y.         2           Craig, M., jr.         4         Dannenberg, J. Y.         2           Craig, M., jr.         4         Dantaler, T. T.         4           Craig, M., jr.         4         Darling, W. L.         4<				
Copeland, S. L.         4         Curry, J. E.         3           Corny, T. A.         2         Cuttler, S. Y.         4           Cotton, C. F.         1         Cuttler, S. Y.         4           Cotton, C. F.         1         Cutts, R. M., jr.         3           Coulter, H. N.         1         Daisley, G. W.         3           Covell, G. W. D.         2         Dalton, L. W.         4           Covington, H. S.         2         Dana, M. M.         3           Coward, J. G.         2         Daniel, H. C.         4           Coward, J. G.         2         Daniel, H. C.         4           Craig, E. C.         2         Daniels, H. C.         4           Craig, E. C.         2         Daniels, H. C.         4           Craig, J. E.         2         Daniels, H. C.         4           Craig, M., jr.         4         Dannenberg, J. Y.         2           Craig, M., jr.         4         Dannenberg, J. Y.         2           Craig, W.         1         Dantzler, T. T.         4           Craig, W.         1         Dantzler, W. H., jr.         4           Crameron, S. W.         4         Dartzler, T. T.         4			Currier C F	. 4
Cornyell, D. S.         2         Cuttler, S. Y.         4           Cotton, C. F.         1         Cuttler, S. M., jr.         3           Coulter, H. N.         1         Dahlgren, J. F.         4           Covell, G. W. D.         2         Dalton, L. W.         4           Covington, H. S.         2         Dana, M. M.         3           Cowan, F., jr.         4         Dancy, J. R.         4           Coward, J. G.         2         Daniel, H. C.         4           Cox, J. M., jr.         2         Daniel, H. C.         4           Craig, E. C.         2         Daniel, H. C.         4           Craig, M., jr.         4         Daniels, H. C.         4           Craig, M., jr.         4         Daniels, H. C.         4           Craig, W.         1         Daniels, H. C.         4           Craig, W.         1         Dannenberg, J. Y.         2           Craig, W.         1         Daniels, H. C.         4           Craig, W.         1         Dantzler, T. T.         4           Craig, W.         1         Dantzler, T. T.         4           Craig, W.         1         Darling, W. H., jr.         4			Curry T F	. 4
Cory, T. A. 2   Cutler, S. Y. 4   Cotton, C. F. 1   Cutts, R. M., jr. 3   Coulter, H. N. 1   Dahlgren, J. F. 4   Courts, J. 1   Daisley, G. W. 3   Covell, G. W. D. 2   Dalton, L. W. 4   Covington, H. S. 2   Dana, M. M. 3   Cowan, F., jr. 4   Dancy, J. R. 4   Coward, J. G. 2   Daniel, H. C. 4   Cox, J. M., jr. 2   Daniel, H. C. 4   Craig, E. C. 2   Daniels, H. C. 4   Craig, J. E. 2   Daniels, H. C. 4   Craig, M. jr. 4   Dannenberg, J. Y. 2   Craig, W. 1   Danteler, T. T. 4   Cramer, W. E. 4   Darden, W. H., jr. 4   Cramfon, S. W. 4   Darlington, J. J. 4   Crawford, C. W. 2   Darron, R. R. 2   Crawford, G. C. 1   Dartsch, F. A. L. 4   Crawford, G. C. 1   Dartsch, F. A. L. 4   Creehan, E. P. 4   Davidson, W. W. 3   Creehshaw, J. S. 1   Davies, J. T. 4   Crew, W. H. 2   Davis, B. 3   Crew, W. H. 4   Davidson, W. W. 3   Crew, W. H. 5   Davis, B. 3   Crew, M. H. 4   Davidson, W. W. 3   Crews, M. H. 4   Davis, D. F. R. 4   Crist, LeM. E., jr. 3   Davis, B. 3   Crowlell, J. P. 4   Davis, M. G. 3   Crowlell, J. P. 4   Davis, M. G. 3   Crowlell, J. P. 4   Davis, W. P. 2   Cromwell, J. P. 4   Davis, W. P. 1   Crosley, P. C. 4   Davis, W. P. 1   Crosley, P. C. 4   Davis, W. P. 1   Crock, J. M. 2   Deam, F. E. 4   Crowther, G. R. 3   Deering, F. A. 3   Cruce, H. W. 4   Deem, F. E. 4   Crude, J. M. 2   Deem, F. E. 4   Crude, J. M. 2   Deem, F. E. 4   Crude, J. M. 3   Cruse, E. A. 2   Dell, T. M., jr. 1   Cruse, A. W. 2   Demarest, H. R. 4			Curtic F D	. o
Cotton, C. F.         1         Cutts, R. M., jr.         3           Coulter, H. N.         1         Dabligren, J. F.         4           Courst, J.         1         Daisley, G. W.         3           Covell, G. W. D.         2         Dalton, L. W.         4           Covington, H. S.         2         Dana, M. M.         3           Coward, J. G.         2         Daniel, H. C.         4           Coward, J. G.         2         Daniel, H. C.         4           Cox, J. M., jr.         2         Daniel, J. C.         4           Craig, E. C.         2         Daniel, J. C.         4           Craig, M., jr.         4         Dannenberg, J. Y.         2           Craig, M., jr.         4         Dannenberg, J. Y.         2           Craig, W.         1         Dantzler, T. T.         4           Crawford, W.         4         Darlington, J. J.         4           Crampton, S. W.         4         Darlington, J. J.         4           Crawford, C. W.         2         Darron, R. R.         2           Crawford, G. M.         4         Darron, R. R.         2           Creighton, J. H.         4         Davis, M.         4			Cutler C V	. 2
Coulter, H. N.				
Courts, J.	•			
Covell, G. W. D. 2 Dalton, L. W. 4 Covington, H. S. 2 Dana, M. M. 3 Cowan, F., jr. 4 Dancy, J. R. 4 Coward, J. G. 2 Daniel, H. C. 4 Cox, J. M., jr. 2 Daniel, J. C. 4 Craig, E. C. 2 Daniels, H. C. 4 Craig, J. E. 2 Daniels, H. C. 4 Craig, M., jr. 4 Dance, J. Y. 2 Craig, W. 1 Dantzler, T. T. 4 Cramer, W. E. 4 Darden, W. H., jr. 4 Crampton, S. W. 4 Darling, W. D. 4 Cranston, W. B. 1 Darlington, J. J. 4 Crawford, C. W. 2 Darron, R. R. 2 Crawford, G. G. 1 Dartsch, F. A. L. 4 Creehan, E. P. 4 Davidson, W. W. 3 Crehshaw, J. S. 1 Davies, J. T. 4 Creswell, C. F. 4 Davis, A. C. 3 Crew, W. H. 2 Davis, A. C. 3 Crew, W. H. 2 Davis, B. 3 Crews, M. H. 4 Davidson, W. W. 3 Crenstal, C. W. 2 Davis, B. 3 Crews, M. H. 4 Davis, A. C. 3 Crew, W. H. 2 Davis, F. R. 4 Crist, LeM. E., jr. 3 Davis, H. G. 2 Cristal, C. W. 2 Davis, H. G. 2 Crowlell, J. P. 4 Davis, W. P. 2 Cromwell, J. P. 4 Davis, W. P. 2 Crombell, J. P. 4 Davis, W. P. 1 Crowe, E. F. 4 Davis, W. P. 1 Crowe, E. F. 4 Davis, W. P. 1 Crowe, E. F. 4 Davis, W. P. 1 Crowe, E. F. 4 Davis, P. F. E. 4 Crowther, G. R. 3 Deering, F. A. 3 Cruce, H. W. 4 Deese, R. R. 2 Crudup, J. B. 4 Dehlendorf, R. O. 3 Cruse, A. W. 2 Demarest, H. R. 4				
Covington, H. S. 2 Dana, M. M. 3 Coward, J. G. 4 Dancy, J. R. 4 Dancy, J. R. 4 Coward, J. G. 2 Daniel, H. C. 4 Craig, J. M., jr. 2 Daniel, J. C. 4 Craig, E. C. 2 Daniels, H. C. 4 Craig, J. E. 2 Daniels, H. C. 4 Craig, J. E. 2 Daniels, H. C. 4 Daniels, H. C. 4 Craig, J. E. 2 Daniels, H. C. 4 Daniels, H. C. 4 Craig, M. jr. 4 Dannenberg, J. Y. 2 Craig, W. 1 Dantzler, T. T. 4 Dantzler, T. T. 4 Cramer, W. E. 4 Darden, W. H., jr. 4 Crampton, S. W. 4 Darling, W. D. 4 Cranston, W. B. 1 Darlington, J. J. 4 Crawford, G. W. 2 Darron, R. R. 2 Crawford, G. C. 1 Dartsch, F. A. L. 4 Crawford, G. M. 4 Dascomb, E. B. 4 Creehan, E. P. 4 Davidson, W. T. 4 Creighton, J. H. 4 Davidson, W. W. 3 Crenshaw, J. S. 1 Davies, J. T. 4 Creswell, C. F. 4 Davis, A. C. 3 Crew, W. H. 2 Davis, A. C. 3 Crew, M. H. 4 Davids, C. R. 4 Crist, LeM. E., jr. 3 Davis, F. R. 4 Crist, LeM. E., jr. 3 Davis, H. G. 2 Crommelin, J. G., jr. 3 Davis, W. W. jr. 4 Crossy, G. J. 3 Davis, W. W. jr. 4 Crossy, G. J. 3 Davis, W. W. J. A Crossy, G. J. 3 Davis, W. W. J. T. 4 Crossy, G. J. 3 Davis, W. W. J. T. 4 Crossy, G. J. 3 Davis, W. W. J. T. 4 Crossy, G. J. 3 Davis, W. W. J. T. 4 Crossy, G. J. 3 Davis, W. W. J. T. 4 Crossy, G. J. 3 Davis, W. W. Jr. 4 Crommelin, J. G., jr. 3 Davis, W. W. Jr. 4 Crossy, G. J. 3 Davis, W. W. Jr. 4 Crossy, G. J. 3 Davis, W. W. Jr. 4 Crossy, W. C. 2 Day, D. T., jr. 4 Crossy, W. C. 2 Day, D. T., jr. 4 Crossy, W. C. 2 Day, D. T., jr. 4 Crossy, W. C. 2 Day, D. T., jr. 4 Crossy, W. C. 2 Day, D. T., jr. 4 Crouch, E. M. 1 Day, L. W. 4 Deelnendorf, R. O. 3 Crucue, H. W. 4 Deelnendorf, R. O. 3 Crucue, H. W. 4 Deelnendorf, R. O. 3 Crucue, H. W. 4 Deelnendorf, R. O. 3 Crucue, H. W. 4 Deelnendorf, R. O. 3 Crucue, H. W. 4 Deelnendorf, R. O. 3 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest, H. R. 4 Demarest				
Cowan, F., jr.         4         Dancy, J. R.         4           Cow, J. M., jr.         2         Daniel, H. C.         4           Craig, E. C.         2         Daniels, H. C.         4           Craig, J. E.         2         Daniels, H. C.         4           Craig, M., jr.         4         Dannenberg, J. Y.         2           Craig, W.         1         Dantzler, T. T.         4           Cramer, W. E.         4         Darden, W. H., jr.         4           Crampton, S. W.         4         Darling, W. D.         4           Crawford, C. W.         2         Darron, R. R.         2           Crawford, G. C.         1         Dartsch, F. A. L.         4           Crewford, G. M.         4         Dascomb, E. B.         4           Creighton, J. H.         4         Davidson, W. T.         4           Cresswell, C. F.         4         Davidson, W. W.         3           Crew, W. H.         2         Davis, J.         4           Cresswell, C. F.         4         Davis, J.         4           Crist, LeM. E., jr.         3         Davis, J.         4           Crist, LeM. E., jr.         3         Davis, K. F.         2 <td></td> <td></td> <td></td> <td></td>				
Coward, J. G.         2         Daniel, H. C.         4           Cox, J. M., jr.         2         Daniel, J. C.         4           Craig, E. C.         2         Daniels, H. C.         4           Craig, J. E.         2         Daniels, H. C.         4           Craig, M., jr.         4         Daniels, H. C.         4           Craig, W., jr.         4         Daniels, H. C.         4           Craig, W., jr.         4         Daniels, H. C.         4           Craig, M., jr.         4         Daniels, H. C.         4           Craig, M., jr.         4         Daniels, H. C.         4           Craig, M., jr.         4         Daniels, H. C.         4           Craig, W.         1         Daniels, H. C.         4           Craig, M., jr.         4         Daniels, H. C.         4           Craig, W.         1         Daniels, H. C.         4           Cramford, G.         1         Darden, W. H., jr.         4           Crawford, G. M.         4         Darling, W. D.         4           Crawford, G. C.         1         Darting, D. J. A. L.         4           Crawford, G. M.         4         Dascomb, E. B.         4			Dana, M. M.	. 3
Cox, J. M., jr.         2         Daniel, J. C.         4           Craig, E. C.         2         Daniels, H. C.         4           Craig, J. E.         2         Danis, A. L.         2           Craig, M., jr.         4         Dannenberg, J. Y.         2           Craig, W.         1         Dantzler, T. T.         4           Cramer, W. E.         4         Darden, W. H., jr.         4           Cramford, S. W.         4         Darlington, J. J.         4           Crawford, C. W.         2         Darron, R. R.         2           Crawford, G. C.         1         Dartsch, F. A. L.         4           Crewford, G. M.         4         Dascomb, E. B.         4           Creighton, J. H.         4         Davidson, W. T.         4           Creighton, J. H.         4         Davidson, W. W.         3           Cresswell, C. F.         4         Davis, M. W.         3           Cresswell, C. F.         4         Davis, A. C.         3           Crew, W. H.         2         Davis, A. C.         3           Crew, W. H.         2         Davis, A. C.         3           Crew, W. H.         2         Davis, B.         3				
Craig, E. C.       2       Daniels, H. C.       4         Craig, J. E.       2       Danis, A. L.       2         Craig, M., jr.       4       Dannenberg, J. Y.       2         Craig, W.       1       Dantzler, T. T.       4         Cramer, W. E.       4       Darden, W. H., jr.       4         Crampton, S. W.       4       Darling, W. D.       4         Cramford, G. W.       2       Darnon, R. R.       2         Crawford, G. W.       2       Darron, R. R.       2         Crawford, G. M.       4       Dascomb, E. B.       4         Creehan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davies, J. T.       4         Creswell, C. F.       4       Davies, J. T.       4         Creswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crew, M. H.       4       Davis, J.       4         Crist, LeM. E., jr       3       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, J.       4         Crommelin, J. G., jr       3       Davis, W. P.       2				
Craig, J. E.       2       Danis, A. L.       2         Craig, M., jr.       4       Dannenberg, J. Y.       2         Craig, W.       1       Dantzler, T. T.       4         Cramer, W. E.       4       Darden, W. H., jr.       4         Crampton, S. W.       4       Darling, W. D.       4         Cranston, W. B.       1       Darlington, J. J.       4         Crawford, G. W.       2       Darron, R. R.       2         Crawford, G. M.       4       Dascomb, E. B.       4         Creehan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Cresswell, C. F.       4       Davies, J. T.       4         4       Cresswell, C. F.       4       Davis, A. C.       3         3       Crew, W. H.       2       Davis, A. C.       3         4       Creswell, C. F.       4       Davis, A. C.       3         3       Cresw, M. H.       4       Davis, A. C.       3         4       Crist, LeM. E., jr       3       Davis, F. R.       4         4       Crist, LeM. E., jr       3       Davis, K. F.       2	Cox, J. M., jr			
Craig, M., jr         4         Dannenberg, J. Y.         2           Craig, W.         1         Dantzler, T. T.         4           Cramer, W. E.         4         Darden, W. H., jr.         4           Crampton, S. W.         4         Darling, W. D.         4           Cranston, W. B.         1         Darlington, J. J.         4           Crawford, C. W.         2         Darron, R. R.         2           Crawford, G. C.         1         Dartsch, F. A. L.         4           Creedan, E. P.         4         Davidson, W. T.         4           Creelan, E. P.         4         Davidson, W. W.         3           Creinsthaw, J. S.         1         Davies, J. T.         4           Cresswell, C. F.         4         Davis, A. C.         3           Crew, W. H.         2         Davis, B.         3           Crew, W. H.         2         Davis, B.         3           Crew, W. H.         4         Davis, F.         4           Crist, LeM. E., jr.         3         Davis, F.         4           Crist, LeM. E., jr.         3         Davis, K. F.         2           Crommelln, J. G., jr.         3         Davis, W. F.         2	Craig, E. C.			
Craig, W         1         Dantzler, T. T         4           Cramer, W. E         4         Darden, W. H., jr         4           Crampton, S. W         4         Darling, W. D         4           Cramford, C. W         2         Darron, R. R.         2           Crawford, G. C         1         Dartsch, F. A. L.         4           Crewford, G. M         4         Dascomb, E. B         4           Creehan, E. P         4         Davidson, W. T         4           Creighton, J. H         4         Davidson, W. W         3           Cresswell, C. F         4         Davies, J. T         4           Cresswell, C. F         4         Davis, A. C         3           Crew, W. H         2         Davis, B         3           Crew, M. H         4         Davis, G. R         4           Crist, LeM. E., jr         3         Davis, F. R         4           Crist, LeM. E., jr         3         Davis, J.         4           Crist, LeM. J. G., jr         3         Davis, W. P         2           Cromwell, J. G., jr         3         Davis, W. P         2           Crombelin, J. G., jr         3         Davis, W. V., jr         4 <td>Craig, J. E.</td> <td> 2</td> <td>Danis, A. L.</td> <td></td>	Craig, J. E.	2	Danis, A. L.	
Cramer, W. E.       4       Darden, W. H., jr.       4         Crampton, S. W.       4       Darling, W. D.       4         Cranston, W. B.       1       Darlington, J. J.       4         Crawford, C. W.       2       Darron, R. R.       2         Crawford, G. C.       1       Dartsch, F. A. L.       4         Crewford, G. M.       4       Dascomb, E. B.       4         Creehan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Creishaw, J. S.       1       Davies, J. T.       4         Cresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, C. R.       4         Crist, C. F.       2       Davis, F. R.       4         Crist, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, H. G.       2         Crist, LeM. E., jr       3       Davis, H. G.       2         Crist, LeM. E., jr       3       Davis, W. F.       2         Cromwell, J. G., jr       3       Davis, W. F.       2         Cromwell, J. G., jr       4       Davis, W. V., jr       <	Craig, M., jr	4	Dannenberg, J. Y	. 2
Crampton, S. W       4       Darling, W. D       4         Cranston, W. B.       1       Darlington, J. J       4         Crawford, C. W.       2       Darron, R. R.       2         Crawford, G. C.       1       Dartsch, F. A. L       4         Crewford, G. M.       4       Dascomb, E. B       4         Creehan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Cremshaw, J. S.       1       Davies, J. T.       4         Gresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crew, M. H.       4       Davis, C. R.       4         Crist, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr.       3       Davis, F. R.       4         Cristal, C. W.       2       Davis, J.       4         Crost, LeM. E., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. F.       2         Cromwell, J. P.       4       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, N. M.       3 <t< td=""><td>Craig, W</td><td> 1</td><td>Dantzler, T. T.</td><td>. 4</td></t<>	Craig, W	1	Dantzler, T. T.	. 4
Crampton, S. W       4       Darling, W. D       4         Cranston, W. B.       1       Darlington, J. J       4         Crawford, C. W.       2       Darron, R. R.       2         Crawford, G. C.       1       Dartsch, F. A. L       4         Crewford, G. M.       4       Dascomb, E. B       4         Creehan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Cremshaw, J. S.       1       Davies, J. T.       4         Gresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crew, M. H.       4       Davis, C. R.       4         Crist, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr.       3       Davis, F. R.       4         Cristal, C. W.       2       Davis, J.       4         Crost, LeM. E., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. F.       2         Cromwell, J. P.       4       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, N. M.       3 <t< td=""><td>Cramer, W. E</td><td> 4</td><td>Darden, W. H., jr</td><td>. 4</td></t<>	Cramer, W. E	4	Darden, W. H., jr	. 4
Crawford, C. W       2       Darron, R. R.       2         Crawford, G. C.       1       Dartsch, F. A. L.       4         Crawford, G. M.       4       Dascomb, E. B.       4         Creedhan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Cremshaw, J. S.       1       Davies, J. T.       4         Cresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crews, M. H.       4       Davis, C. R.       4         Crisp, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, J.       4         Crommelin, J. G., jr       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cromin, J. C.       1       Davis, W. V., jr       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosby, G. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4				
Crawford, C. W       2       Darron, R. R.       2         Crawford, G. C.       1       Dartsch, F. A. L.       4         Crawford, G. M.       4       Dascomb, E. B.       4         Creedhan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Cremshaw, J. S.       1       Davies, J. T.       4         Cresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crews, M. H.       4       Davis, C. R.       4         Crisp, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, J.       4         Crommelin, J. G., jr       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cromin, J. C.       1       Davis, W. V., jr       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosby, G. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4	Cranston, W. B.	1	Darlington, J. J.	. 4
Crawford, G. C.       1       Dartsch, F. A. L.       4         Crawford, G. M.       4       Dascomb, E. B.       4         Creehan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Crehshaw, J. S.       1       Davies, J. T.       4         Cresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crew, M. H.       4       Davis, B.       3         Crew, M. H.       4       Davis, C. R.       4         Crist, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, J.       4         Crommelin, J. G., jr       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cromin, J. C.       1       Davis, W. V., jr       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosby, G. J.       3       Dawson, N. M.       3         Cross, W. C.       2       Day, D. T., jr.       4         C				
Crawford, G. M.       4       Dascomb, E. B.       4         Creehan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Cremshaw, J. S.       1       Davies, J. T.       4         Gresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crews, M. H.       4       Davis, C. R.       4         Crist, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, K. F.       2         Crommelin, J. G., jr       3       Davis, W. P.       2         Cromwell, J. P.       4       Davis, W. V., jr       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosby, G. J.       3       Dawson, N. M.       3         Cross, V. C.       2       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr       4         Crouch, E. M.       1       Day, L. W.       4         Crowe, E. F.       4       de Buisseret, G.       4         Cr				
Creehan, E. P.       4       Davidson, W. T.       4         Creighton, J. H.       4       Davidson, W. W.       3         Crenshaw, J. S.       1       Davies, J. T.       4         Cresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crews, M. H.       4       Davis, C. R.       4         Crisp, C. F.       2       Davis, F. R.       4         Crist, LeM. E., ir       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, J.       4         Crommell, J. G., jr       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cronin, J. C.       1       Davis, W. V., jr       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosby, G. J.       3       Dawson, N. M.       3         Cross, C. B., jr       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr       4         Crouch, E. M.       1       Day, L. W.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowth				
Creighton, J. H.       4       Davidson, W. W.       3         Crenshaw, J. S.       1       Davies, J. T.       4         Cresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crews, M. H.       4       Davis, C. R.       4         Crisp, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr.       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, J.       4         Crommelin, J. G., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosby, G. J.       3       Dawson, N. M.       3         Crosey, P. C.       4       Dawson, N. M.       3         Cross, W. C.       2       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crudup,				
Crefnshaw, J. S.       1       Davies, J. T.       4         Cresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crews, M. H.       4       Davis, C. R.       4         Crisp, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr.       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, H. G.       2         Crommelin, J. G., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cromin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         de Buisseret, G.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crudup, J. B.       4       De				
Cresswell, C. F.       4       Davis, A. C.       3         Crew, W. H.       2       Davis, B.       3         Crews, M. H.       4       Davis, C. R.       4         Crisp, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, H. G.       2         Crommelin, J. G., jr       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cromin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosby, G. J.       3       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruid				
Crew, W. H.       2       Davis, B.       3         Crews, M. H.       4       Davis, C. R.       4         Crisp, C. F.       2       Davis, F. R.       7         Crist, LeM. E., jr.       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, H. G.       2         Crommelin, J. G., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. V., jr.       4         Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1				
Crews, M. H.       4       Davis, C. R.       4         Crisp, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, J.       4         Crommelin, J. G., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruse, A. W.       2       Demarest, H. R.       4				
Crisp, C. F.       2       Davis, F. R.       4         Crist, LeM. E., jr       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, J.       4         Crommelin, J. G., jr       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4 <td></td> <td></td> <td></td> <td></td>				
Crist, LeM. E., jr       3       Davis, H. G.       2         Cristal, C. W.       2       Davis, J.       4         Crommelin, J. G., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Cristal, C. W.       2       Davis, J.       4         Crommelin, J. G., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Crommelin, J. G., jr.       3       Davis, K. F.       2         Cromwell, J. P.       4       Davis, W. P.       2         Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Cromwell, J. P.       4       Davis, W. P.       2         Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Cronin, J. C.       1       Davis, W. V., jr.       4         Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Crosby, G. J.       3       Dawson, H. T.       1         Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Crosley, P. C.       4       Dawson, N. M.       3         Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Cross, C. B., jr.       4       Day, D. H.       3         Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Cross, W. C.       2       Day, D. T., jr.       4         Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Crouch, E. M.       1       Day, L. W.       4         Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4			Day, D. H.	
Crouch, J. M.       2       Deam, F. E.       4         Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4	Cross, W. C.			
Crowe, E. F.       4       de Buisseret, G.       4         Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Crowther, G. R.       3       Deering, F. A.       3         Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4	Crouch, J. M.	Z		
Cruce, H. W.       4       Deese, R. R.       2         Crudup, J. B       4       Dehlendorf, R. O.       3         Cruise, E. A       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4	Crowe, E. F.	4		
Crudup, J. B.       4       Dehlendorf, R. O.       3         Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Cruise, E. A.       2       Dell, T. M., jr.       1         Cruse, A. W.       2       Demarest, H. R.       4				
Cruse, A. W. 2 Demarest, H. R. 4				
Cullen, C. E. 4 Dennett, R. R. 1				
	Cullen, C. E	4	Dennett, R. R.	. 1

	CI)	N 3 to 141-1-	Clear
Name and initials.	Class.		Class.
Dennison, R. L.		Dugan, F. C., jr	
de Rivera, H. L.		Dugan, H. J.	
Detzer, A. J., jr		Dugan, P. F.	
Deutermann, W. V.		Dugan, T. B.	
Devens, W. G.		Duke, I. T.	
DeWitt, R. B.		Duncan, B. C	
DeWolf, M. M.		Duncan E. R.	
Dey, W. C.		Duncan, M. J.	
Deyo, J. E.		Dunkelberger, H. E	
Dial, F. A.		Dunn, H. A., jr.	
Dibrell, S. T.		Dunn, J. B.	
Dickey, C. C.		Dunn, P. H. H.	
Dickie, A. B.		Dunstan, T. S	
Dickins, J. H		du Pont, E. F.	
Dickinson, M. D., jr	4	Durgin, E. R.	. 2
Deitrich, N. K	3	Durham, R. L	. 4
Dills, E. N.	4	Durnell, F. L.	. 4
Dilts, P. V	4	Dusinberre, H. W	. 3
Dineen, A. F	2	Dussault, G. A	. 3
Divet, R. D.		Du Val, C	. 4
Divoll, L. E.	. 1	Duval, H. H	
Doak, J. H		Duvall, W. H	
Doan, H. C.		Dyer, J R.	
Dockweiler, E. V.		Dyer, T. H.	
Dodge, C. A.		Earl, K	4
Dodson, B. E.		Earle, P.	
Doe, H.		Earle, R., jr.	
Doggett, B. L.		Early, E. D.	
Doggett, F. M.		Eaton, H. A., jr	
Dole, R. W		Eaton, M. E.	
Dollins, A. E.		Eccles, H. E.	
Domenech, F		Eckberg, W. T.	
Domer, W. S.			
Donehoo, J. C., jr.		Eckhoff, F. J.	
		Eckland, D. L	
Donnelly, W. J., jr		Edgar, H. B.	
Donnels, A. T.		Edwards, C	
Donovan, W. E.		Edwards, F. A.	
Dorsey, J. H.		Edwards, L. B.	
Downs, H. A.		Edwards, R. D.	
Downs, J. R.		Egan, W. H., jr	
Draim, N. A.		Egbert, E. W	
Drake, D. O'N		Ehle, R. J.	2
Drake, F. S.	. 3	Eicks, C. H.	1
Dreier, D. C.	. 4	Eighmy, G. W	2
Dressor, W. D.	. 4	Eimers, H. O	1
Drexler, H. C.	. 4	Ekelund, K. O	2
Drexler, L. A., jr.	. 3	Esktrom, C. E	4
Drischler, C. S.	. 1	Elder, A	2
Drumm, S. L.	. 2	Eldridge, D. R	2
Drury, M. J	. 4	Elliott, A. B	4
Drybread, W. L.	. 1	Elliott, R	2
Duckworth, H. S	. 2	Elliott, W. J.	3
Dufton, W. S	. 1	Ellis, E. M	4
		· · · · · · · · · · · · · · · · · · ·	

Name and initials.	Class.	Name and initials.	Class.
Ellis, L. E.		Fish, H. C.	
Ellis, N. W		Fisher, A.	
Ellis, R. E.		Fisher, W. G	
Elmore, E. E.		Fitch, G. N.	
Ely, J. S. T. S.		Fitz Gerald, C. J., jr.	
Emmons, E. F.		Fitzgerald, J. S.	
Emory, C. D.		Fitzhugh, G. D.	
Engeman, J. T., jr		Fitzsimmons, A. M. R.	
Engeman, W. A., jr		Flaherty, M. E.	
English, R. A. J.		Flanders, M. J.	
Ensey, C. R., jr.		Flatley, G. F.	. 2
Entwistle, F. I		Fleming, A. J., jr	
Erdmann, W. L.		Fleming, J. E.	
Ericsson, H. M.			
		Fletcher, F. M.	
Ernst, L. F.		Flored, H. C.	
Erwin, D. L.		Flowers, J. C.	
Erwin, M., jr		Floyd, N. M.	
Erwin, T. C., jr		Floyd, T. W.	
Esmond, R. W		Fly, W. A.	
Espe, C. P.		Flynn, D. T.	
Evans, C. McA		Flynn, J. M.	
Evans, D. S.		Foley, J. H.	
Evans, G. W., jr		Folger, C. H. F.	
Evans, T. C.		Folk, W. P.	
Evans, W. A., jr.		Follett, R. C.	
Evans-Lombe, W. B		Follmer, L. D.	
Ewen, E. C.		Forbes, W. G.	
Ewing, E. C		Ford, F. D. A.	
Faber, E. J.		Forster, K. L.	
Fabian, L. M		Forsyth, E. C.	
Faine, C		Forsyth, J. N.	
Fairbairn, D. W		Forsyth, R. E.	
Fairman, F. E., jr.	1	Foss, W. I., jr	
Falge, F. M.	4	Foster, E. W.	
Farrar, M. T	3	Foster, F. D	
Farrell, J. A., jr	4	Fowler, J. W	. 4
Farrell, L. B.	1	Fowler, W. C.	
Farrington, J. V	2	Fox, R. W	. 2
Feild, S. C.	4	Fox, S. B.	. 4
Felt, H. D	3	France, W. C.	. 4
Fenton, P. M	2	Francis, D. L	. 4
Ferguson, J. A	4	Frank, L. P.	4
Ferguson, J. W., jr		Fraser, T. E	
Ferris, F. F.		Frawley, E. R.	2
Ferriter, C. A	4	Frazer, J. L	
Field, H. H.	4	Frazier, J. B., jr	4
Field, W. L		Freels, A. J.	4
Fike, C. L.	4	Freeman, J. S.	
Fines, C. A		Freeman, S., jr	
Fink, B. W., jr		French, E. E.	
Finn, W. A.		French, F. J.	
Firth, F. J.	1	French, J. E	
Fischer, R. H.	3	French, T. N., jr	3

	01	N 1 to 141-15	(15
Name and initials.	Class.	Name and initials. Glisson, C. O	Ciass.
French, W. H.		Gminder, E. E.	
Freseman, W. L.		( ) and a second control of the cont	_
Frier, J. M.		Godin, R. J	
Frost, D. A.		Goldsmith, D. M.	
Frost, R. F.		Goldsmith, W. A	
Fryberger, E. L.		Goldthwaite, R.	
Fudge, H. L.			
Fuller B. MasW		Goodala H. M.	
Fuller, B. MacW		Goodale, H. M. Goodall, H. W. W. Goodall, H. W. Goodall, H. W. Goo	
Fuller, J. E.		Goodman, L	
Fulton, S. De W		Goodnough, J. C.	
1 /		Goodwin, C. F.	
Furlow, C. M., jr		Goodwin, H. F.	
Furth, F. R.		Goodwin, H. H.	
Gaines, C. R.			
Gaines, W. R.		Gordon, J. F.	
Gallagher, E. F.		Gore, T., jr.	
Gallagher, V. J., jr		Gossett, M. M	
Gallaway, P. N		Gouin, M. E. A.	
Gamet, W. N.		Graesser, W. M	
Ganahl, R. G.			
Gandy, H. Garcia, H. F		Graham, E. MGraham, G. W	
Gardner, D. W.		Graham, W. A.	
Gardner, E. R.		Gramling, A. J.	
Gardner, F. H.		Granbery, G. M.	
Gardner, R. N.		Grandfield, F. J.	
Garrette, L. M.		Granger, D. M.	
Garrison, H. C.		Grannis, L. C.	
Garvin, C. D		Grant, E. K.	
Garvin, J. H.		Gray, C. W., jr	
Gary, F. B., jr		Gray, W. C.	
Gary, J. P.		Greber, C. F.	
Gates, H. K.		Green, H. F	
Gattis, H. I	4	Greenlee, D. G., jr	. 4
Geise, J. F.		Greenwald, R. C	. 1
George, J. De W	2	Gregor, O. F	. 4
Gerry, L. J	4	Gregory, M'	. 4
Gesen, C. G.	3	Griese, A. A.	. 4
Gibbons, J. H., jr	4	Griffith, T. R., jr	. 4
Gifford, O. M	4	Griswold, W. A	
Gilbert, W. C.		Groseclose, S. K.	
Giles, D. T.		Grosvenor, M. B	
Gill, E., jr		Grover, D., jr	
Gillen, J. G.		Grow, B. E.	. 2
Gilliam, G. W.	1	Guider, J. W	
Gilmer, J. P., jr.		Guillot, J. C.	
Ginder, J. K. B.		Guitar, W. E.	
Ginn, W. S.		Gurley, R. R.	
Gist, W. E.		Gwathmey, C	
Glass, B. W.		Gwinn, L. H.	
Glenn, T. A.	4	Haas, P. W., jr	. 3

None on dimini-	O1	. No	CI.
Name and initials. Haase, R. W	Class.	Name and initials. Harvey, W. W	Class.
Hachtel, C. L.		Hatch, A. W	
Hadley, H. W.			
Hahn, W. C.		Hatcher, R. S. Hatchett, E. W.	
Hail, H. D.		Hattemer, N.	
Hake, G. E.			
		Hauworth, W. P.	
Hale, P. G.		Havard, C. A	
Hales, R. S.		Hawkins, S. H.	
Haley, F. G		Hawkinson, L. H.	. 4
Haley, I. J.		Hawthorne, D. J.	
Hall, F. S.		Haycock, W. E.	
Hall, H. W.		Hayes, H. D.	
Hall, K. R.		Hayes, J. A.	
Halland, W. F		Hayes, J. D.	
Halsell, F. S.		Haynsworth, W. McC., jr	
Hamblin, F. D.		Hays, W. S.	
Hamilton, W. H.	3	Hayter, H. M.	
Hamilton, W. V.		Hazard, H. G.	
Hamlin, A. LeR.		Healy, H. R.	
Hammock, J. C.		Heath, J. P.	. 1
Hammond, E. W., jr		Heddens, F. M.	
Hamrick, L		Hedding, T. J.	
Hancock, J. B.		Hederman, T. H.	
Hand, W. N.	1	Hedrick, J. S.	. 2
Handly, A		Height, E. F.	. 2
Hangs, J. F		Heim, E. M	
Hansen, R. A.	2	Heine, M. C.	. 4
Hanson, R. E.	1	Heisser, A. R.	
Hardin, D. W	2	Helber, C. L.	. 2
Hargrove, C. B	3	Heller, A. E. C.	
Harmon, A. B.	4	Helmick, G. B	. 4
Harp, T. R.	3	Henderson, A	. 4
Harper, J. S	2	Hennigar, W. E	. 3
Harper, J. W	2	Hensel, K. G	. 3
Harper, M. B	4	Hepburn, A. J., jr	4
Harper, T. B	4	Herlihy, J. J.	. 3
Harrigan, D. W		Herlihy, J. L	. 4
Harris, A. E.	4	Herring, G. G., jr	. 1
Harris, D		Herring, L. R	
Harris, J. C.	4	Herrington, L. B., jr	
Harris, J. T.	3	Hewes, L. C.	. 4
Harrison, B. R., jr	3	Hezlep, H., jr	. 3
Harrison, F. DeC. B		Hickey, R. F.	. 1
Harrison, H. H	4	Hickey, W. A	. 4
Harrison, J. S		Hicks, R. I., jr.	. 3
Harshman, A. C.		Hickson, R. C., jr	
Harshman, H. C		Higgins, J. M.	
Hart, W. D		Higgins, R. B., jr	
Hartman, F. C., jr		Higgins, R. DeW	
Hartman, K. P		Hight, R.	
Hartmann, W. S. S.		Hilding, G. D.	
Hartwig, G. R.		Hill, H. N.	
Harvey, S. W		Hill, S. W	

Name and initials.	Class.		Class.
Hill, T. B	2	Huebel, R. M.	
Hill, V. A	3	Huff, H. R.	. 2
Hobbs, I. E	4	Huffaker, H. D., jr	
Hobby, W. M., jr	3	Huffman, L. J	. 2
Hodges, F. C.	4	Hughes, F. M	. 3
Hodgkiss, G. K	3	Hughes, J. G., jr	. 4
Hoffheins, W. L., jr		Hughes, J. R.	. 1
Hoffman, C. M. E.		Hull, L. C.	. 4
Hogan, H		Hume, J. R	
Hogan, W. C.		Humphreys, C. O	
Hogg, J. T		Humphreys, C. W	
Hogle, J. B		Hunt, A. T.	
Holbrook, J. A		Hunter, E. N. W.	. 4
Holcomb, H. L.		Hunter, G. P.	. 2
Holden, W. B		Hunter, R. N.	
Holderness, G. A., jr.		Hunter, W. C.	
Holler, W. W.		Huntington, R. D	
Hollingshead, P. H		Hurd, L. E	
Hollis, R. P.	2	Hurst, A. M.	
Hollowell, J. A., jr		Hurt, W. F.	
Holm, W. L.		Huske, J. C.	
Holmes, W. J.		Hutchinson, H. B	
Holt, W. C.		Hyatt, D.	
Holtzclaw, J. S.		Hyatt, J. K.	
Homann, A. J.		Hyde, J. D.	
Hook, F. M.		Hylant, E. P.	
Hooper, A. M.		Hyman, W. M.	
Hooper, C. F.		Ilsemann, F. J.	
Hoover, J. H.		Ingram, H. A.	
Hoover, W. D.		Irish, E. W.	
Hopkins, H. V.		Iversen, N. K.	. 2
Hopping, H. L.		Jackson, B. L., jr.	
Hopson, C. G.		Jackson, E. H.	
Horne, D. F.		Jackson, F. C.	
Horsch, A. C.		Jackson, F. H. W.	
Horton, K. M.		Jackson, M. C.	
Hoskins, J. M.		Jackson, P.	
Hough, C. S.		Jackson, R. R.	
Hough, S.		Jackson, R. S.	
Houser, H. A.		Jackson, V. O.	
Howard H. P., jr.		Jarrett, H. B.	
Howard, J. B.		Jasperson, R. E.	
Howard, W. S., jr		Jaudon, L. B.	
Howell, P. E.	1	Tooklin I I	. 4
		Jecklin, J. J.	. 3
Howland, G. F	4	Jeffcott, E. M	. 4
Howland, J. R.  Hubbard, C. N.	4	Jenkins, E. F.	. 3
		Jenkins, P. H.	
Hucking T A		Jennings, H. L.	
Hudnell I H N	4	Jennings, W. F.	
Hudson A O		Jerome, C. C	
Hudson, A. O.		Jerrett, R. L.	
Hudson, H. B.	2	Jessup, L., jr	
Hudson, R. H.	2	Johannesen, J. R.	. 3

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Name and initials.	Class.	Name and initials.	Class.
Johnson, F. B		Kelley, M. H.	
Johnson, F. O		Kelly, H. M.	
Johnson, H. C., jr		Kelly, M. L.	
Johnson, J. F.	-	Kelly, S. G. Kelly, T. E.	
Johnson, J. N. Johnson, J. R., jr.			
		Kelsey, J. D.	
Johnson, L. W		Kelsh, C. T.	
Johnson, R. A.		Kendall, R. C.	
Johnson, R. C		Kendrick, O. A	
Johnson, R. F. J., jr		Kennaday, J. M	
Johnson, R. H. G.		Kennedy, A., jr.	
Johnson, Robert L		Kennedy, L. G.	
Johnson, Rudolf L		Kennett, C. L.	
Johnson, W. D., jr		Kenny, J. M., jr.	
Johnston, B. H		Kent, H. G.	
Johnston, D. H.		Kenyon, H. N.	
Johnston, R. F.		Kenyon, J. A.	
Jones, G. A.		Kephart, R. C.	
Jones, H. A.		Keppel, H. B., jr	
Jones, H. C.		Kerans, J. H.	
Jones, H. K.		Kern, B. M.	
Jones, H. W		Kern, L. H.	
Jones, W. B.		Kernodle, M. H.	
Jones, W. G.		Kerns, E. F	
Jones, W. R.		Kerrick, A. H	
Jordan, W. C.		Keyer, R. A., jr	
Joseph, L. H		Kimball, C. H.	
Juday, R. S.		Kimes, I. L.	
Judson, C. H		Kimes, T. J.	
Junker, A. F	_	Kimzey, R. P.	
Justice D. B.		King, C. W.	
Justice, D. B		King, G. C.	
Kail, C. W		King, H. T.	
Kain, R. T.		King, J. W., 3d	
Kalisch, B		King, S. Kingsley, M. P.	
Kanakanui, W. A		Kingsley, M. 1 Kirby-Smith, E., jr.	
Kane, J. L.		Kirk, A. E	/
Kaplan, L Kappele, W. R		Kirkland, T. J., jr	
Karns, F. D., jr		Kirk Patrick, M. K.	. 3
Kastner, A. V.		Kissam, G. D.	
Kauffman, R. P		Kivlen, J. R.	
Kearns, M. I		Kleine, W., jr	
Keating, J. S.		Kline, A. R.	
Keating, W. T.	2	Kline, E. C.	. 1
Keegan, C. F.		Knapp, R. A	
Keeler, H., jr		Kneeland, O. A.	
Keeth, A. S.		Kniskern, L. A.	
Kehoe, T. H.		Knowles, H. P.	
Keith, H. H.		Koehler, B. G.	
Keliher, R. H.		Kolb, S. D.	
Keller, H. S.		Koonce, P. B.	
Keller, W. S.		Koops, C.	
		r-, ~····	

Name and initials.	Class.	- Name and initials.	Class.
Kornhauser, E. H	4	Lenhart, J. J	. 1
Kosse, S. H		Leppert, J. H	_
		Leslie, H. K	
Kountz, W. J.		Lester, J. C	_
Kraege, C. A		Levasseur, J. J.	
Kraemer, F. E.			
Kraft, W. E.		Leverett, A. B	_
Krausman, M. D		Lewis, C. H.	
Krecek, J		Lewis, E	
Kreiser, A. W., jr		Lewis, G. C., jr	
Krick, H. D	2	Lewis, J. N., jr	
Krook, A. T	4	Lewis, P. R.	
Kucera, T. P	1	Lewis, R. D	
Kurtz, W. S.	3	Lewis, R. P	1
Laidlaw, J. S		Lewis, T. L.	1
Lambert, J. A		Libby, R. E	2
Lamberth, H. R.		Libenow, L. D	2
Lamdin, C. R		Liddon, F. B.:	
Lamson-Scribner, F. H.		Lillard, J. S	
		Lind, I. L.	
Lancaster, W. L.		Lindsay, G. M.	
Lance, G. W		Lindsay, H. W	
Landstreet, J. C			
Lankenau, W. E		Lindsay, M. M., jr	
Larcombe, H. N.		Lindsay, S	
Lardner, F. W		Linholm, A. R.	
Larimore, J. P.		Linthicum, T. C	
Larson, E. E.	2	Lion, B. D	
Larson, R. W	4	Lipsey, R. O	4
Latimer, S. E	4	Lishness, R. W	4
Latta, W. C.	2	Little, M. N.	2
Laurent, F. W		Lloyd, D. J	
Lawrence, J. R		Lockhart, R. G	
Lawson, J. E., jr		Logan, E. H	
Layne, F. C.		Lohmann, P. D	
Layton, E. T.		Loker, A. M.	
Lazell, J. D.		Long, A. K.	
Leach, W. D., jr.		Long, F. W.	
Leahey, G. A., jr		Long, W. W.	
Leavitt, G		Longfellow, W. J.	
Leavitt, R. B		Loomis, B. B.	
Leban, P.			
Leberman, P. K.		Loomis, H. H	
LeBlond, R. E.			
Lee, C. L.	4		
Lee, W. J.	1	Lord, G. M	
Lee, W. T	2	Lord, J. K.	4
Lefkovics, J. H.	4	Lott, F. S	2
Legg, C. A	4	Loughead, E. C	3
Lehman, C. L	4		
Lehman, G. W	9		
Leighley, H. M.			
Leith, S.			
Leman, A. L., jr			
Lemly, W. C.			
20my, W. O		140cy, 21. 11	3

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Name and initials.	Class.		Class.
Lusignan, J. T., jr		McGowan, L. J.	
Luther, J. R.		McGraw, T. M.	
Luthringer, M. S		McGregor, F. A., jr	
Lynch, E. V		McGregor, T. H.	
Lynch, J. K		McHugh, F. P.	
Lyon, A. R		McHugh, J. M	
Lyon, G. D	_	McIlhenny, S. A., jr	
Lyttle, G. H.		McIlhenny, W. W., jr	
McAfee, R. D		McIntosh, H. D	
McAlister, N. D		McIntosh, J. H	
McArthur, G		McIsaac, J. M	. 3
McAssey, E. D		McKee, I. C.	. 4
McBride, J. A	2.	McKee, L	. 1
McCabe, C. P., jr		McKelvy, W. N	. 1
McCafferty, W. J	3	McKinley, E. W	. 1
McCaleb, W. R	4	McKinney, J. R	. 3
McCallum, D. J	4	McLaren, K. M	
McCament, H. D	3	McLaughlin, A. E	
McCandless, L. H	3	McLean, D. F	. 4
McCandless, W. B	2	McLean, E. R., jr	
McCann, T. L		McLean, H. B	
McCarter, J. C.		McLellan, H. M.	
McCarty, W. P.		McLeod, R. D., jr	
McCollum, A. H.		McMahon, W. S	
McCollum, F. L		McManes, K. M	
McConn, B. L.		McMurray, R	
McCooey, H. J.		McNairy, R. M.	
McCool, R. G		McNamar, J. A.	
McCord, W. J.		McNamara, F. M. J.	
McCormick, P. S.		McPeake, L. J.	
McCormick, R. W		McPherson, E. R.	
McCoy, W., jr		McQueen, J. C.	
McCracken, A. R.		McQuiston, E. I.	
McCracken, K. D.		McRight, R. B.	
McCrea, William G		McVey, J. B.	
McCrory, F. S.		McWhinnie, C. J.	
McCutchen, J. C.		McWilliams, J. H.	
McDaniel, R. T.		McWillie, C. W.	
McDonald, C.		MacComsey, H. F.	
McDonald, C. C.		Macdonald, D.	
		MacDonald, F. W.	
McDonald, C. E		Macfadden, L. A.	
		MacIntyre, A.	
McDonough, J. F		MacKerracher, R. A.	
McDonough, R. P		Macklin, C. F., jr.	
McDowell, N. L			
McDowell, P. E		MacLean, S. K.	
McElroy, F. K.		MacMahan, D. S.	
McFadden, A. G. W		Madden, J. F	•
McGary, K. C.		Madeira, D. L.	
McGhee, C. L.		Maeser, E.	
McGlasson, G		Maginnis, T. C.	
McGlone, L. G		Magly, A. V.	
McGowan, G. B	4	Magnuson, J. A. N.	. 2

	,		
Name and initials.	Class.	Name and initials.	Class.
Magruder, W. H		Millard, J. W	
Maher, A. L.		Miller, C. R.	
Maher, E. A		Miller, D. H.	
Mahoney, E. C.		Miller, G. C.	
Makowski, M	4	Miller, H. B	
Malanaphy, M. J	2	Miller, L. G	
Mallory, F., jr		Miller, L. N	. 3
Maloney, J. M	2	Miller, P. P.	
Malstrom, A. I		Miller, Robert B	. 2
Manby, E. S., jr	3	Miller, R. H	. 2
Manees, L. J	2	Miller, S. F	. 4
Maney, N. C., jr		Miller, T. W	. 2
Manley, W. G		Miller, W. S.	
Mann, C. H.		Millett, C. R	
Manseau, B. E.		Mills, D. C.	
Mansfield, W. N.		Mills, M. A., jr	
Markoe, C. F		Mills, R. E	
Marple, M. M., jr		Minter, R. O.	
Marsh, J. A		Misson, C. A	
Marshall, C. J.	1	Mitchell, J. Armistead	
Marshall, T. C.		Mitchell, W. J.	
Martin, D. J.		Mitchell, W. M.	
		Mizell, M. H.	
Martin, G. D.			
Martin, H. J.		Moise, W. L	
Martin, P. L.		Molder, J. C.	
Martin, R. M.		Molloy, T. R.	
Martin, W. J., jr		Momm, C. H	
Marting, R. L.		Monagin, E. L.	
Masselink, L. A	2	Moncewicz, P. M	
Mathews, B. O		Mongan, R. O	
Matteucci, G. A		Monroe, F., jr	
Mattson, R. E.		Montgomery, E. P	
Maxwell, W. H		Montgomery, G. C	. 4
May, H. S.		Monzingo, F. L	4
Mead, A. R		Moore, A. S	4
Mead, J. A	4	Moore, C	2
Mee, F. J	2	Moore, E. McF	4
Meints, C. G	4	Moore, E. P	1
Mellon, W. L	4	Moore, S. B	1
Mendenhall, W. K., jr		Moore, W. T	
Menocal, G. L		Moorer, W. D., jr	
Mensing, R. J. K		Moosbrugger, F	
Mercer, J. G		Moran, H. G.	
Mercer, P. V		Morehouse, A. K	
Meredith, E. E.		Morgan, A. M.	
Meriwether, G. M	2	Morgan, G. C.	
Merrick, M. P	4	Morgan, H. E.	
Merrick, R. H.		Morgan, H. R.	
Metcalfe, E. C.		Morrill, J. H.	
Meyers, E. E.		Morris, F. D.	2
Michaux, W. V.		Morris R E	2
Michelet, W. G.		Morris, R. E.	
Miles, M. E.	4	Morris, R. M.	
1111CS, 111. 17	2	Morris, S. F., 3d	4

Name and initials.	Class.	Name and initials.	Class.
Morris, W. S	2	Newton, F. H., jr	3
Morrison, C. B		Neynaber, C. C.	. 4
Morrison, J. B		Nichol, B. B.	4
Morrison, J. H	1	Nichols, L. H.	2
Morrow, J. A		Nichols, P. G.	1
Morrow, S. H		Nicholson, F	
Morse, R. W		Nicholson, J. R., jr	
Morse, W., jr		Nicholson, M. F	
Moses, G		Niemyer, H. A	
Moses, K. L.		Nish, A. G.	
Moses, L. B. jr		Nold, G. E.	2
Moss, A. E.		Nonweiler, K. H.	4
Moss, J. B.		Norcross, M. A.	
Moss, R. S.		Norman, D. P.	
Moyers, G. W.	3	Norman, O. L.	
Mulheron, E. S.		Norman, R. G.	. 4
Mullins, W. J.		Northeutt, H. W.	. 3
Mulvanity, A. S.		Noyes, V. P.	
Munz, C. J., jr.		Nuesse, L. W.	
Murdaugh, A. C.			
		Nunn, I. H.	
Murphy, E. M.		Nunn, J. R.	. 2
Murphy, J. A.		Nutter, D. L.	
Murphy, J. E.		Nyquist, W.	
Murphy, M. E.		O'Beirne, J. F	
Murphy, W. J.		Oberhofer, T. E.	
Murray, F. A.		Ochlere, T. H.	
Muth, E. G.		Ocker, J. McC	
Myers, C. W		O'Connell, S. E., jr	
Myers, E. H.		Oden, S. F.	
Nagel, S		O'Donnell, J. J., jr	
Nager, C. J.		Oexle, C. W	
Nager, H. S.		Ogle, G. B.	
Napier, T. D.		O'Kane, E. J.	
Nash, A. R.		O'Keefe, G. F	
Neale, E. T.		Olch, I	
Neasham, W. E.		Olivares, J. E	
Needham, H. P.		Oliver, E. B.	
Neely, G. L.		Oliver, R. M.	
Neely, G. M.		Olmsted, J. L.	
Neiley, E. A		Olney, A. C., jr.	
Neill, W. McD		Olson, D. P.	
Neimo, P. J.		Olson, J. L. B.	
Nelson, A. D.		Omohundro, P. S.	
Nelson, F. J.	3	Opie, J. N., 3d	
Nelson, R. E		O'Quinn, J. J., jr	
Nelson, R. P		O'Regan, W. V	
Nemrow, J. I		Orem, H. E.	
Nesser, C. J.		Orr, W. W.	
Nestor, J. L.		O'Shea, G. J	
Nevin, H. W		Ostertag, W. R.	
Newhall, B		O'Sullivan, W	. 2
Newman, G		Oswald, A. H.	
Newsom, J.	1	Otto, J. H	. 4

Name and initials.	Class.	Name and initials.	Clas	S.
Oxnard, T	2	Pettee, E. E		1
Page, H. G	4	Phelps, W	•	4
Pahl, J. R	4	Phillips, G. L	-	4
Palmer, C. A		Phillips, N	-	4
Palmer, E. A., jr	4	Phillips, R. D	•	4
Palmer, G. E		Phleger, C. C.	-	2
Pape, W. B	2	Pickell, C. R	-	3
Parcells, P. D	2	Pickens, R. L	-	1
Parfitt, T. A	1	Pickle, D. V		1
Park, N. H	3	Pierce, E. H.	-	2
Parker, C. A	3	Pierce, F. W		2
Parker, E. C	4	Pierce, H. W	-	2
Parker, H. E.	2	Pierrepont, J. J., 2d	-	2
Parker, J. E	2	Pierson, A. R., jr		3
Parker, W. C., jr	3	Pierson, J. H		3
Parker, W. D	2	Pilling, R. W. S.		3
Parker, W. M	4	Pino, H. M		1
Parr, W. S	3	Playter, R. E		4
Parrott, J. H	` 3	Pleasants, A. L., jr		2
Parry, H. L.		Pleasants, P. D		4
Parsons, F. W	3	Pogue, W. G		2
Parsons, W. S		Polhemus, L		2
Patten, W. L.		Pollard, L. K		1
Patterson, G. W., jr		Pomeroy, W. L		4
Patton, H. C.		Pool, J. M		2
Patton, J. B., jr		Poole, E. D.		1
Patton, J. W., jr		Poole, E. J., jr		1
Paul, H. N., 3d		Porter, D. G		1
Pawlikowski, L. P		Porter, K		2
Peacher, R. McC		Porter, W. A., jr		1
Pearce, E. S.		Porter, W. F		4
Pearce, W. T.		Post, A. E.		2
Pearson, J. B., jr		Potter, A. P.		4
Peck, E. R.		Potter, O. O		4
Peden, E. D.		Pottle, J. H., jr		4
Pedersen, N. A.		Pottle, V. L		3
Peete, J. W., jr		Poupeney, D. B.		4
Pellew, L. E., jr		Power, K. H.		1
Pemberton, M. W		Pratt, C. J.		4
Pendleton, W. B		Pratt, J. L		2
Pennoyer, H. O		Pratt, R. D.		3
Penny, R. J.		Price, C. H.		4
Pennybacker, M. W		Price, E. H		2
Perdue, C. H., jr		Price, F. M		2
Perkins, A. N.		Price, J. W., jr		3
Perry, H. L.		Price, W. J.		3
Perry, J. R.	3	Price, W. S.		1
Perry, R. E.	4	Privett, G. P.		4
Peters, H.	1	Pugh, W. E., 2d		3
Petersen, W. F.	4	Pullen, H. F.		2
Peterson, G. Edmund	4	Pullen, S		2
Peterson, G. Edward	4	Purple, W. C		4
Peterson, J. V.	2	Purves, S. S.		1

Name and initials.	Clas s.	Name and initials.	Class
Pyne, S. N.		Richards, F. F.	Class.
Quale, A. M.		Richards, W. L.	
Quarton, D.		Richardson, L. L.	
Quinby, C. F. M. S.	1	Richter, H. E.	
Quinn, B. D	4	Ricketts, J. B., jr.	
Quinn, G. U.		Rickover, H. G.	. 2
Rader, L. F.		Riddle F I	. 2
		Riddle, F. L	. 4
Rafferty, W. J. F.		Riddle, J. P.	. 4
Raftery, T. J.		Ridgway, A. K.	
Ragan, T. C.		Ridout, H.	
Ragonnet, L		Riggs, P. H.	
Raines, E. V		Riggs, W. F., jr.	
Ralph, J. A.	3	Rigler, F. V.	
Ramsey, D. J.		Rigsby, W. B.	
Ramsey, W. P., jr.		Riley, W. A.	
Randolph, A. K.		Ring, S. C.	
Randolph, A. P		Ringle, K. D.	
Ransehousen, R. S	1	Riseley, J. P.	. 2
Ransom, H		Riste, G. N.	
Rasbach, J. B		Ritchie, T. C.	. 4
Rassieur, W. T		Roane, V. R.	. 4
Rau, D. S.	2	Robbins, F. L	. 3
Rawlings, H. A	2	Robert, R. P.	. 3
Rawlins, E. W	4	Roberts, D. G	
Read, H. T.	4	Roberts, D. W	
Rebbeck, R. F.		Roberts, J. A., jr	
Reddington, W. H		Roberts, L. W	
Redfield, A. D		Roberts, N. K.	
Redfield, J. M		Roberts, R. T.	
Reeder, G. F.		Robertson, A. J.	
Rees, O		Robillard, G. N.	
Reese, C. B.		Robinson, A. McL.	
Reeside, A. H		Robinson, B. H.	
Regan, H. E.		Robinson, H. R.	
Reinken, L. A		Robison, H. C.	
		Rockey, W. W.	
Reiter, L. R.		Rockwell, J. P.	. 1
Reith, G., jr			
Reither, R. W.	_	Rode, H. C., jr	
Rembert, E.		Rodes, P. A.	
Remington, P. S., jr		Rodgers, R. H.	
Renard, J. T		Roedel, L	
Renn, J. B.		Roland, C. W	
Replinger, C. F	, 4	Romy, G. F.	
Replogle, L. I	4	Rook, E. C.	
Reynolds, P. S.		Rooney, J. B.	
Rezner, J. E		Rooney, J. J.	
Rhamstine, J. R		Rorschach, A. L.	
Rhea, F. L.		Rose, J.	
Rhoades, W. R.		Rose, R. E., jr	^
Rhoads, R. H		Rosenstein, A. L. R.	
Rice, J. W		Ross, J. M.	
Rice, L. K		Ross, J. W., jr	
Richards, A. H	3	Roth, D. E	. 3

Name and initials.	Class.		lass.
Roths, M. H.		Schreiner, M	4
Rothwell, R. B	2	Schwaninger, J. L	3
Rowe, F. W., jr	2	Scoggins, O	3
Rowe, L. L		Scott, E. W	4
Rubinow, P		Scott, L. K	1
Ruble, R. W		Scott, W. W	4
Ruby, H. A		Scruggs, R. M	3
Rucker, C. G.		Seaward, E. T.	4
Rudd, A. V. P.		Seay, E. A.	4
Rudisill, R. C.		Sebald, W. J.	2
		Semple, L., jr	1
Ruffolo, L. J.			4
Ruhsenberger, J. R		Sessions, F. E., jr	3
Rupert, R. C.		Severin, H	
Russell, G. L.		Sewell, W. H.	1
Russell, W. C., jr.		Shanklin, E. W	4
Rutt, B. L.		Shannon, J. T.	4
Ryan, J. J., jr		Shannonhouse, F. McR	1
Ryan, P. H		Sharp, L. D., jr	4
Ryan, T. C., jr	2	Shaw, H. P	1
Sabin, L. S., jr	1	Shaw, J. D	3
Saeltzer, C. R	2	Shea, D. F. J	3
Sage, G. E.		Shears, C. C.	2
Sall, H		Sheehan, J. T	3
Salzman, E		Sheldon, H. P.	4
Sampson, J. G.		Shenier, H. L.	2
Sams, A. F.		Shepard, J. L.	4
Sanborn, A. R.	*	Shepherd, C. E.	$\stackrel{\frown}{4}$
The state of the s			2
Sanders, C. H.		Sherrer, J. S., jr.	2
Sanders, H.		Sherman, E. V.	4
Sanders, S., jr.		Shiebler, P. A	
Sanford, J. R., jr		Shively, J. C.	4
Sargent, W. S	3	Shomier, J. E., jr	3
Saunders, W. V	2	Short, R. J.	. 2
Sawyer, M. A	4	Short, W. B.	4
Sayre, R. E	4	Shoup, F. E., jr	3
Sayres, C.		Shropshire, R. F	4
Schade, H. A	3	Shultz, J. H	2
Schaeffer, W. A., jr	3	Shultz, T. J.	4
Scheibeler, J. J	4	Shumaker, C. S	4
Schenck, C. A., jr		Sibley, W. A. L	
Scherrer, R. C		Siegrist, P. W	
Scheyer, W. J.		Siegrist, W. W	4
Schindler, W. G		Silverman, S	2
Schirmer, W. O		Simelson, L	2
Schlichter, C. F.		Simmang, E. T., jr	4
Schmidt, A. A.	2	Simmonds, N. B	
Schmidt, H. J.		Simmons, J. F.	2
		Simmons, W. F.	$\frac{2}{4}$
Schmidt, L. S.	0		
Schneider, A. W		Simonton, R. M.	
Schneider, H. G		Simpson, S. D.	
Schneider, M. F.	3	Simrell, W. F., jr	
Schoeffel, P. F.	3	Sinclair, G. A	4
Schonland, H. E	4	Sinclair, V. R	2

Name and initials.	Class.	Name and initials. Class.
Singer, S. J.		Steele, N
Sisson, T. U., jr.		Steele, T. E., jr 4
Skaggs, J. G.		Steenberg, G. H 4
Skahill, B. J.		Steinbauer, F. S. 1
Skidmore, R. L.		Stephens, E. W 4
Sleeth, E. E.		Stephens, J. E., jr. 2
Smellow, M		Stephens, M. M
Smiley, C. S.		Stevens, F. C
Smith, C. E		Stevens, G. C. 1
Smith, C. T	3	Stevens, H. F. 2
Smith, D. F	1	Stevens, H. P., jr 4
Smith, E. O		Stevens, H. R 2
Smith, H. A	2	Stevens, R. B
Smith, H. D.	2	Stevenson, C. W
Smith, H. P	4	Stickley, D. P
Smith, H. T.	2	Stimson, R. D
Smith, J. A		Stirling, S. C
Smith, John T.		Stock, William E 4
Smith, Joseph T		Stock, W. E., jr
Smith, J. W.		Stoddard, G. M 4
Smith, P. K-		Stoddard, K. D 2
Smith, R. E.		Stohr, L. A 2
Smith, R. Hall		Stokes, T. M. 2
Smith, Steele B	3	Stone, W. P 4
Smith-Hutton, H. H.		Stormes, M. C. 4
Smoot, R. N.		Storrs, A. P., 3d 3
Snelling, C. M., jr		Stott, G. W. 4
Snodgrass, C. S.		Stout, R. F. 4
		Strang, C. J.
Snyder, G. W., 3d.		
Snyder, J. T.		Streetmen C N
Solemens E.A.		Streetman, G. N. 2
Solomons, E. A.		Streissguth, G. H
Soucek, A.		Strohecker, F. A 4
Soucek, Z.		Strong, M. J. 2
Southard, S. E.		Strong, R. C., jr. 2
Southerland, T. C.		Stuart, C. J 4
Southworth, H. B.		Stuart, J. A 2
Sower, J. P. L.		Stuart, L. B 2
Spahn, J. E.		Stuart, W. J 4
Spalding, F. LaV		Stubbs, F. H., jr 1
Spangler, J. B.	3	Studabaker, D. J 2
Spangler, S. B.		Sturcken, W. A 4
Sparling, F. A	3	Sturgeon, G. McW., jr
Spears, W. H.	4	Sturges, R. G. 2
Speer, J. G.	4	Suits, W. J 2
Spencer, R.		Sullivan, C. F
Sperry, E. R.		Sullivan, J. E
Sprung, E. E.		Sullivan, R. D 2
Stacey, G. A		Suman, E. I 4
Staples, M. W		Sutherland, O. R 2
Starkweather, M. W.		Sutliff, R. C 4
Steel, H. V		Sutton, F. C
Steele, C. H.		Swart, R. L., jr 4
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Name and initials.	Class.	Name and initials.	Class.
Sweeney, J. M	. 4	Titus, E. J.	. 2
Sweetland, E. W	. 2	Titus, E. U.	. 2
Sweeton, J. A	. 2	Todd, H. W., jr	. 3
Swenson, C. D.	. 2	Toney, A. L.	. 2
Swigart, O. R	. 1	Tonkin, C. T., jr	
Sylvester, H. MacT	. 4	Toomer, F. V	. 4
Talbot, F. R	. 1	Toomey, H. W	. 2
Tambling, P. S.		Topper, J. R	
Tammany, W. P	. 4	Tortorich, D. J., jr	. 3
Tarbutton, E. A	. 1	Towe, H. L.	. 2
Tate, V. B.	. 3	Towner, G. C.	. 4
Tatum, R. L., jr		Townsend, A. M	
Taylor, A. R.		Townsend, T	. 4
Taylor, E. A	. 2	Tracy, A. H	. 4
Taylor, E. D.		Tracy, O. V.	
Taylor, E. J., jr		Trapnell, F. M	
Taylor, G. E		Traylor, J. A	
Taylor, H. A.	. 4	Treadwell, P. C	
Taylor, H. M		Trotter, F. A	. 3
Taylor, H. W.		Truex, A. P.	. 3
Taylor, J. I., jr.	. 4	Trundle, W. B	. 3
Taylor, L. V. D.	. 1	Tucker, T. T.	. 3
Taylor, W. S.		Tucker, W. B.	
Tebeau, F. H.	. 4	Turner, E. W.	
		Turner, G. R.	
Teller, M. S.	. 4	Turner, R. H.	
Tellman, H. A Temple, H. B	. 1		
Templeton T H	. 4	Turner, T. A., jr	
Templeton, T. H	. 4	Turner, T. L.	
TenBrook, J. A.	. 2	Turney, W. L.	. 4
Terrell, W. B.	. 2	Tuttle, R. H.	
Terrell, W. R	. 2	Twachtman, J.	
Teuscher, L. F.	. 3	Tweedy, E	. 4
Thach, J. H., jr.	. 3	Twining, M. B.	
Thayer, W. R.	. 3	Tyler, A. L.	. 2
Thew, J. P.	. 4	Tyler, L. G	
Thieme, K. A.	- 2	Uehlinger, A. E.	
Tholen, F. H.	. 4	Upshaw, B. K.	. 4
Thomas, L. H.	. 4	Upshur, J. A.	. 1
Thomas, M. E.	. 1	Van Alstyne, P. J.	
Thomas, R. H.	. 4	Van Bergen, N. B.	
Thompson, A. B.	. 4	Van Dusen, W	
Thompson, A. L.	. 4	Van Leeuwen, M. J.	. 3
Thompson, C. H.	. 2	Vanzant, R. B.	. 1
Thompson, J. L.	. 1	Varian, D. C.	. 4
Thompson, M. C.	. 1	Verge, W. E	. 4
Thompson, R. H	. 3	Vest, J. P. W	
Thompson, W. B.	. 4	Viault, A. A.	. 4
Thomsen, P. S.	. 2	Vieweg, W. V. R.	. 4
Thomson, W. S., jr.	. 2	Vinson, B	. 4
Thornburg, P. M.	. 4	Voegeli, C. E	. 2
Thorp, W. B.	. 1	Voit, J. B.	. 1
Tichenor, M. J.	. 4	von Dreele, W. H	
Tiemroth, H. H.	. 4	von Schrader, O. F.	. 2
		,	

Name and initials.	Class.	Name and initials.	Class.
Vos, R. A		Weeden, W. W., jr	
Vose, F. B	2	Weidemeyer, J. D.	4
Voss, H. J.	3	Weidner, W. F.	1
Vesseller, A. B	4	Weir, A	4
Wadbrook, W. P. E	3	Weir, F. D.	3
Wadell, R. P	3	Weiser, M. S. Q	2
Waggener, R. S		Welch, J. F., jr.	2
Waggoner, C. V		Welch, J. L.	3
Waid, R. T.		Welker, G. W., jr	3
Waidlich, J. E.	2	Weller, D.	3
Wakefield, A. C		Wells, M. W.	2
Walbridge, V	4	Wells, P. A.	2
Waldhauser, J. T., jr	3	Welsford, H. R.	4
Waldron, J. C.		Welsh, D. E	
Walker, C. H.		Welsh, N. M	
Walker, D. S	4	Wenger, J. N.	3
Walker, F. R.		Wescoat, H. M.	3
Walker, G. E., jr		Westfall, M. J.	1
Walker, H. W		Weston, G. G.	3
Walker, J. L		Weston, J. L.	
Walker, O. M.		Whalen, J. J.	4
Walker, R. K.		Whaley, W. B., jr	
Walker, R. S. W	4	Wheeler, H. B.	
Walker, T. J., jr		Whipp, W. S.	
Wallace, G. I.		Whitaker, F. H.	
Wallace, J. R.		White, H. A.	
Wallace, M. H.		White, H. F., jr	
Wallar, LeR		White, H. G.	
Waller, G. W. D., jr		White, T. B	
Waller, R. R.		Whitehead, E. W	
Wallis, A. V		Whitehead, J. E	
Walsh, A. J	4	Whitgrove, L. D	
Walsh, C. S	3	Whitney, J. P	
Walsh, H. T.		Whitten, J. L., jr	
Walters, H. C.		Wiedorn, P.	
Walton, F. W		Wierum, O. C.	
Wanselow, F. B		Wight, D. D	
Warburton, A. L		Wilcox, D. E	
Ward, F. T., jr		Wilder, D. C	
Ward, R. F.		Wiley, J. A.	
Ware, W. L		Wilkin, W. D.	
Waring, G. H., jr		Wilkins, C. W	
Warren, J. T	4	Wilkinson, E. R	4
Washburn, G. A. T	3	Wilkinson, J. B	3
Waters, H. J.		Wilkinson, R. S.	
Watkins, F. T.		Will, J. M	3
Watson, G. F.		Willett, J. H	
Watters, H		Williams, A. L., jr	
Watts, E		Williams, E. A	
Weaver, J. B		Williams, G. A	
Weaver, P. L. F	4	Williams, G. A. R	
Webb, E. H	1	Williams, H. N	
Webb, R. C., jr		Williams, J. B	4

Name and initials.         Class.         Name and initials.         Class.           Williams, M. R.         2         Woodlock, L. A.         4           Williams, P. D.         4         Woods, E. E.         2           Williams, R. D.         4         Woods, R. W. D.         3           Williams, S. A.         4         Woodside, R. E.         3           Williams, W. R.         4         Woodward, J. J.         4           Williamson, T. B.         3         Woodyard, E. L.         4           Willis, D. G.         4         Work, J. G.         4           Willis, R. G.         1         Works, D. C.         3           Willkie, E. E.         1         Worthington, J. M.         4
Williams, P. D.       4       Woods, E. E.       2         Williams, R. D.       4       Woods, R. W. D.       3         Williams, S. A.       4       Woodside, R. E.       3         Williams, W. R.       4       Woodward, J. J.       4         Williamson, T. B.       3       Woodyard, E. L.       4         Willis, D. G.       4       Work, J. G.       4         Willis, R. G.       1       Works, D. C.       3         Willkie, E. E.       1       Worthington, J. M.       4
Williams, R. D.       4       Woods, R. W. D.       3         Williams, S. A.       4       Woodside, R. E.       3         Williams, W. R.       4       Woodward, J. J.       4         Williamson, T. B.       3       Woodyard, E. L.       4         Willis, D. G.       4       Work, J. G.       4         Willis, R. G.       1       Works, D. C.       3         Willkie, E. E.       1       Worthington, J. M.       4
Williams, S. A.       4       Woodside, R. E.       3         Williams, W. R.       4       Woodward, J. J.       4         Williamson, T. B.       3       Woodyard, E. L.       4         Willis, D. G.       4       Work, J. G.       4         Willis, R. G.       1       Works, D. C.       3         Willkie, E. E.       1       Worthington, J. M.       4
Williams, W. R.       4       Woodward, J. J.       4         Williamson, T. B.       3       Woodyard, E. L.       4         Willis, D. G.       4       Work, J. G.       4         Willis, R. G.       1       Works, D. C.       3         Willkie, E. E.       1       Worthington, J. M.       4
Williamson, T. B.       3       Woodyard, E. L.       4         Willis, D. G.       4       Work, J. G.       4         Willis, R. G.       1       Works, D. C.       3         Willkie, E. E.       1       Worthington, J. M.       4
Willis, D. G.       4       Work, J. G.       4         Willis, R. G.       1       Works, D. C.       3         Willkie, E. E.       1       Worthington, J. M.       4
Willis, R. G.       1       Works, D. C.       3         Willkie, E. E.       1       Worthington, J. M.       4
Willkie, E. E. 1 Worthington, J. M 4
Wilson, B. B., jr
Wilson, B. E
Wilson, H. K. 4 Wright, C. H. 4
Wilson, R. E
Wilson, T. D
Wiltsie, I. D
Winecoff, C. L
Winkjer, G
Winnick, A
Winslow, C. McR., jr
Wirth, T. R. 1 Young, C. H. 4
Wirtz, P. C
Wise, L. M
Wishard, R. H. 2 Young, J. C. 2
Wisner, A. P
Withington, F. S. 3   Young, R. C., jr. 4
Witmer, E. L
Wittlake, O. D. 4   Zayotti, H. R. 2
Wolleson, H. D. 3 Zeiger, H. 3
Wolowsky, J. E
Wood, A. C. 4 Zern, S. C. 3
Wood, C. A. 2 Zimmer, L. A. 2
Wood, C. C. 4 Zimmerman, C. K. 3
Wood, J. E. M. 3 Zimmerman, W. E. 2
Wood, J. L. 4 Zinn, R. T. 2
Wood, J. W., jr
Wood, McF. W 3 Zortman, J. E 3
Woodbridge, B. H 4 Zotti, F., jr 2





